LIST OF WATER POWERS

PROVINCE OF QUEBEC

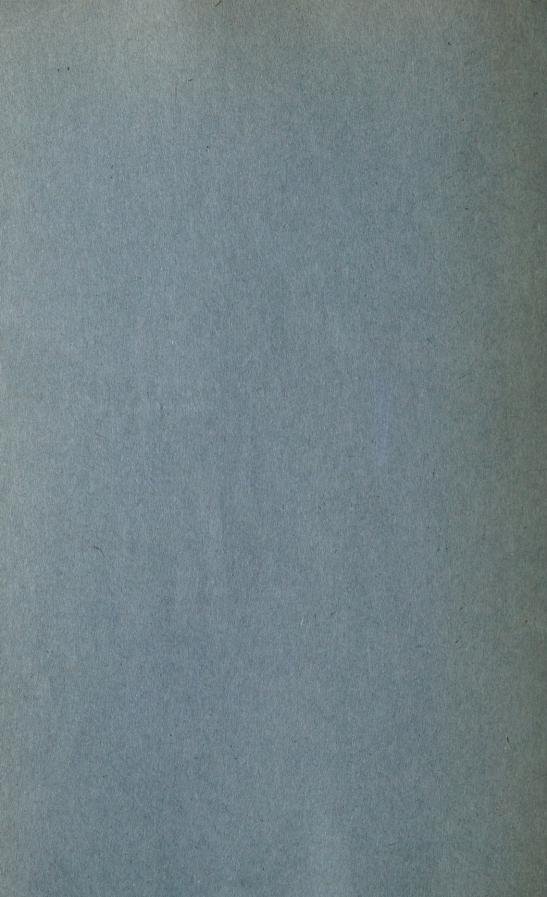
Co-operatively prepared by the

DOMINION WATER POWER AND RECLAMATION SERVICE
Department of the Interior, Ottawa

THE QUEBEC STREAMS COMMISSION

and

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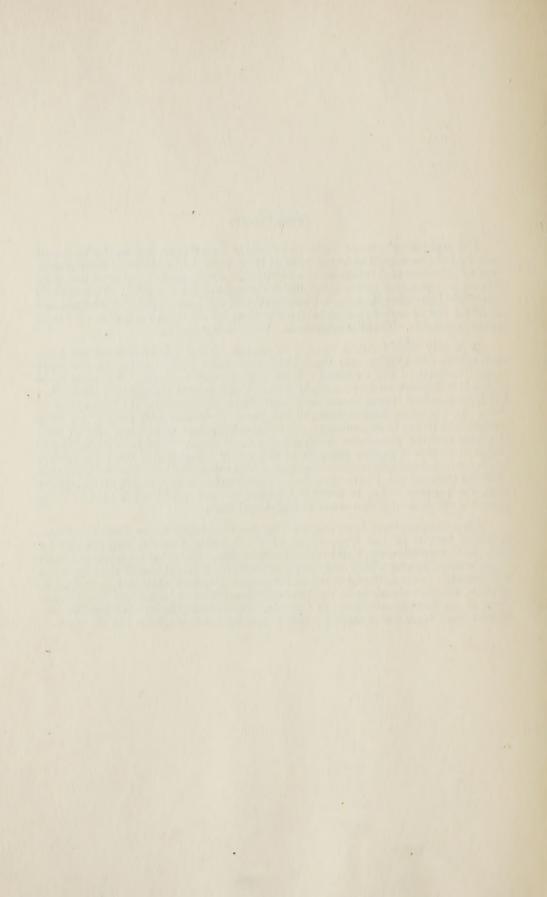
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FOREWORD

The rapid development of the water power resources of Quebec during recent years and the outstanding importance of these powers in relation to the development of other natural resources has resulted in a very great number of enquiries with respect to water power possibilities throughout the Province. To meet this constantly increasing demand for information it has been decided to compile and publish a list of water powers in the Province based upon such data as are at present available. This list appears in the following pages.

It is only within recent years that systematic records of stream flow have been secured in Quebec and these have necessarily been confined to the more accessible parts of the Province. With such records available for a reasonable period it is possible to make a fairly accurate estimate of the power possibilities. For high accuracy it is of course necessary to have flow records for a long period of time. In the more remote parts of the Province stream flow records are very meagre and it has been necessary to make assumptions which may require considerable revision when more is known of run-off characteristics. The list is not designed to give a precise estimate of the power capacities of the various sites but is intended to indicate from the best information available the probable possibilities between the limits of ordinary minimum flow and ordinary six month flow, the purpose being to provide information which will serve as a starting point for the more detailed study of individual sites.

The estimates have been prepared by the Dominion Water Power and Reclamation Service of the Department of the Interior, Ottawa, and the Quebec Streams Commission working in close co-operation. Data has been secured from many sources among which may be mentioned, the field studies of the Dominion Hydrometric Survey, the reports and investigations of the Quebec Streams Commission, the investigations of the Quebec Department of Lands and Forests and those of the Geological Survey of Canada. Much valuable information has also been secured from the operating power organizations throughout the Province.



WATER POWERS OF QUEBEC

The water powers of the province of Quebec are undoubtedly the most valuable of its natural resources. Entirely devoid of known coal deposits, the province has been amply recompensed by the wealth of water powers widely distributed throughout the entire territory. With a superficial area of more than 700,000 square miles intersected by large rivers of generous descent, with an ample and uniform precipitation and interspersed with innumerable lakes favourable for the retention of run-off and the regulation of river flow, the facilities for the development of water power are unsurpassed. The distribution of these resources and the extent to which they have been developed is apparent from the list of water powers in the tables following.

The province is divided into three main drainages, the St. Lawrence river and Gulf, the James and Hudson Bay and the North Atlantic. Additional to these, a small area drains into the Bay of Chaleur and another into the St. John river. For the purpose of this report in addition to the drainages already mentioned, the St. Lawrence drainage has been subdivided into five principal subdivisions, the St. Lawrence river proper, the Ottawa river drainage, the Saguenay river drainage, the North Shore drainage other than the Ottawa and Saguenay and the South Shore drainage.

Summary of Available and Installed Power.—A summary of the estimated available power and the installed power as at January 1st, 1928, in the various drainage basins is given in Table 1, hereunder. An explanation of the method of estimating the available power will be given in the part of the report immediately preceding the list of individual power sites.

TABLE I.—Available and Installed Water Power in Quebec, Totalled According to Principal Drainage Basins.

	Est. Capacity i	n H.P. at 80% iency		Under
Drainage Basin	At Ordinary Minimum Flow	At Ordinary Six Month Flow	Installed H.P.	Construction H.P.
St. Lawrence River Ottawa River Basin. Saguenay River Basin. St. Lawrence North Shore St. Lawrence South Shore Bay of Chaleur St. John River James Bay Hudson Bay Ungava Bay	2,060,000 1,004,558 1,262,194 2,401,003 184,833 1,337 79 1,037,665 250,334 260,900	2,340,000 1,602,505 1,534,008 3,819,881 303,598 4,534 267 2,445,287 500,669 521,900	275,368 354,448 568,986 680,658 187,154 1,053 237 150	503,250 891,600 83,300 5,800
Total	8,462,903	13,072,549	2,068,054	1,485,950

In considering the totals in Table I, the error should not be made of deducting the installed power from the available power to ascertain the remaining undeveloped power. As will be discussed later, studies have indicated that throughout Canada installed power is in general about 30 per cent greater than the corresponding six months power. On this basis therefore the water power resources of Quebec would permit of an installation of 17,000,000 horse power.

Characteristics of Principal Drainage Basins.—Introductory to Table II, which lists in detail the powers on the various rivers of the province, a brief description is given hereunder of the outstanding characteristics of the principal drainage basins and the conditions existing therein.

St. Lawrence River.—The St. Lawrence river from the Ontario boundary to the Harbour of Montreal has a total descent of 131 feet of which it is estimated 107 feet can be developed in two sites, the first comprising the reach between Lake St. Francis and Lake St. Louis with a total head of 75 feet, and the second in the Lachine rapids section between Lake St. Louis and the La Prairie basin where a head of 32 feet may be secured. With the ordinary minimum flow 2,060,000 continuous h.p. may be developed, while the ordinary six-month flow would produce 2,340,000 h.p. thus constituting by far the greatest power possibility of the province. These possibilities have only been utilized as yet to a very small extent, the total installation being slightly more than 275,000 h.p.

OTTAWA RIVER BASIN.—The Ottawa river basin has a total area of about 56,000 square miles and in addition to the extensive power possibilities which exist along the entire course of the main Ottawa from its upper waters to its mouth at Montreal Island, there are numerous powers, many of large magnitude, on the tributaries which enter from the Quebec side. On the main stream the powers from Lake Temiscaming to Carillon are shared with the province of Ontario, but important sites exist on the upper and lower parts which are wholly in Quebec. These include the sites on the reach known as the Quinze river which extends from Lake Quinze to Lake Temiscaming, also those on the Des Prairies river one of the channels of the Ottawa to the north of the Island of Montreal. Developed sites include three of note on the main Ottawa, the first of which is on the Quinze and serves power to the mining areas of Northern Ouebec and Ontario, the second near Bryson and the third at Hull serve power to the cities of Hull and Ottawa and nearby communities. On the tributaries the outstanding developments are on the Gatineau river. Three sites, two of which came into operation in 1927 and the third in 1928, will ultimately have a total installed capacity of 562,000 horse power. Part of this power is used locally in pulp and paper mills and the remainder will be transmitted into Ontario for use in the Toronto district. The powers on the Ottawa river benefit from storage regulation provided by reservoirs in the upper basin in Lake Quinze-Expanse, Lake Temiscaming and Lake Kipawa. On the Gatineau below Maniwaki the powers benefit from the large Mercier reservoir provided by the Quebec Streams Commission. Powers of importance have been developed on other tributaries, notably on Gordon Creek and on the Black, Lievre, Petite Nation, Rouge and North rivers.

SAGUENAY RIVER BASIN.—The Saguenay river basin with a total area of about 30,000 square miles, contains many important power sites both on the Saguenay river proper and its immediate tributaries and also on the tributaries which enter Lake St. John. The Saguenay itself has two sites which will concentrate the total descent of 300 feet in its course from Lake St. John to tide water near Chicoutimi. The first of these, at Isle Maligne has been developed and preliminary steps are being taken towards the development of the second at Chute à Caron. The full designed capacity of these two developments amounts to more than 1,300,000 h.p. Storage has been created in Lake St. John by the Isle Maligne development which will provide regulation of the flow of the Saguenay river. Of the immediate tributaries of the Saguenay important developments have been made on the Chicoutimi and Au Sable rivers which outlet from Lake Kenogami where a storage reservoir has been erected by the Quebec Streams Commission to regulate the outflow. The Shipshaw also has two important developments which benefit from storage in Lake Onatchiway. Power from all these developments goes to serve the extensive pulp and paper industry of the district. From the Isle Maligne development also power goes to serve the newly

established aluminum industry at Arvida and a transmission line at present under construction will carry power to the City of Quebec and district. Of the tributaries of Lake St. John there are numerous important undeveloped powers notably on such rivers as the Peribonka, Mistassibi, Mistassini, Rat, Chamouchouan and Metabetchouane. A number of small developments have been made on these and other tributaries of Lake St. John for local use with one of considerable capacity on the Ouiatchouan river in connection with the pulp and paper industry.

St. Lawrence North Shore Drainage.—The St. Lawrence North Shore Drainage includes all the territory tributary to the north shore of the St. Lawrence river and gulf with the exception of the Ottawa and Saguenay river basins. The upper portion of this drainage includes the territory from Montreal to the mouth of the Saguenay river which contains such rivers as the Assomption, Du Loup, St. Maurice, Batiscan, St. Anne de la Perade, Jacques Cartier, Montmorency, St. Anne de Beaupre and Malbaie. Of these by far the most important is the St. Maurice whereon are situated the important developments at Grand Mere, Shawinigan Falls and La Gabelle. The installations at these points have a total capacity of 560,000 h.p. which, in addition to supplying local industries with power, transmit energy to a wide territory between Montreal and Quebec. There are a number of sites still undeveloped on the river and the flow has been most beneficially regulated by the Gouin reservoir—the largest artificial reservoir in the Dominion—constructed by the Quebec Streams Commission. Numerous power possibilities also exist on the tributaries of the St. Maurice. On the other rivers of the upper North Shore drainage there are many developed powers and a considerable number of undeveloped sites. The principal developments are on the Ouareau, Batiscan, Jacques Cartier, Montmorency, St. Anne de Beaupre, and Malbaie rivers. Plants on the Batiscan, Jacques Cartier and St. Anne de Beaupre serve the district from Three Rivers to Quebec with power while developments on the other streams are largely utilized for local industries. The flow of the St. Anne de Beaupre river has been materially improved by regulating reservoirs constructed by the Quebec Streams Commission in the upper waters.

The lower north shore drainage extends from the Saguenay river to the end of the Gulf of St. Lawrence and is intersected by a great many rivers of considerable magnitude among which may be mentioned the Bersimis, Outardes, Manicouagan, St. Marguerite, Sheldrake, Magpie, St. John, Romaine and Natashquan. Development has so far taken place only to a very limited extent as the territory is without railroads and the only ready means of access is by boat from the St. Lawrence. A development of some size exists near the mouth of the St. Marguerite river at Clarke City in connection with the pulp and paper industry and in connection with the same industry a development of considerable magnitude is being constructed at the lower falls of the Outardes river. While information is meagre concerning the flow characteristics of the rivers in this territory there are undoubtedly a great many sites which offer attractive possibilities for the development of power.

St. Lawrence South Shore Drainage includes all the territory in the Province tributary to the south shore of the St. Lawrence river and Gulf. Geologically the territory is of the Paleozoic age differing from the pre-Cambrian formation found to the north of the river. The upper part of this region or that part lying west of a line from the city of Quebec to the foot of Lake Champlain is usually known as the St. Lawrence low lands and comprises a comparatively flat plain broken only by several hills of igneous rocks rising abruptly to heights of from 715 to 1,755 feet. To the east the territory becomes more rugged and is part of the Appalachian highlands which extend from the State of Vermont towards the northeast into Gaspe peninsula. As compared with the drainage tributary to the St. Lawrence from the north, this south shore drainage has much smaller possibilities for water power development. There are, however, numerous rivers on which power may be developed,

some sites being of considerable magnitude. The area lying to the west of the city of Quebec has an average depth of about 90 miles and is bounded on the south by the international boundary, many of the streams receiving a part of their supply from territory in the United States. The principal rivers in this area are the Chateauguay, Richelieu, Yamaska, St. Francois, Becancour, Nicolet and Chaudiere. The most important undeveloped powers are located on the St. Francois the flow of which has been beneficially regulated by storage created in Lakes St. Francois and Aylmer by the Quebec Streams Commission. The principal developments are on the Richelieu, St. Francois and Chaudiere rivers. From the Richelieu power is transmitted to the Montreal district, from the St. Francois to a wide territory known as the Eastern Townships, including such centres as Sherbrooke, Granby and Drummondville, while the Chaudiere is developed near its mouth to supply the Quebec-Levis district.

To the east of Quebec City the south shore drainage narrows to a width of scarcely more than 30 miles and the rivers, while having considerable descent, are comparatively small in volume. These rivers include the Sud, Ouelle, du Loup, Trois Pistoles, Rimouski, Mitis, Matane, Cap Chat, St. Anne and Magdalen. Numerous developments have been made on streams throughout the territory, the principal ones being on the Sud river serving power to the Montmagny district, on the Riviere du Loup and on the Mitis river. Power from the latter river has been augmented by storage provided by the Quebec Streams Commission in Lake Mitis and serves a district extending from Rimouski to Matane and down the valley of the Matapedia river. Undeveloped sites of limited capacity exist on many of these streams.

CHALEUR BAY DRAINAGE.—The Chaleur Bay Drainage which occupies the southern part of the Gaspe Peninsula has a total area of about 8,100 square miles and has a number of streams among which the more important are the Matapedia, Nouvelle, Cascapedia, Little Cascapedia, Bonaventure, Grand Pabos, St. John, York and Dartmouth. The basins of these rivers are necessarily small and salmon fishing has militated against their utilization for power development. There are, however, opportunities for small developments which will probably be utilized in time. The developed powers of the area are all small and total to 1,053 h.p.

St. John River Drainage.—The St. John river drainage which lies within the province of Quebec is very small and is almost negligible as far as power sites are concerned. It is in this area, however, that Lake Temiscouata is located which is to be utilized as a storage reservoir for the benefit of the Grand Falls development on the St. John river in New Brunswick.

James Bay Drainage lying to the north of the St. Lawrence divide is almost entirely comprised in the Laurentian plateau and the territory is typical of that formation with many lakes and rivers on which are found rapids and falls of moderate descent. The principal rivers are the Harricana and Nottaway which enter the Bay from the south and the Rupert, Broadback, Eastmain and Big which enter from the east. The Nottaway is noteworthy on account of several important tributaries in the more southerly portion of its basin or that part adjacent to the transcontinental line of the Canadian National Railways. Of these tributaries the more important are the Megiscane and Bell rivers on which are found a number of attractive power possibilities. No developments have as yet been made on any of the streams of the James Bay drainage in Quebec.

HUDSON BAY DRAINAGE.—The Hudson Bay Drainage comprises a large area lying to the east of the Bay, all of which is a continuation of the Laurentian plateau. Little is known of the water power possibilities of this territory, the only authentic information being from the explorations of officers of the Geological Survey of Canada. The principal rivers are the Great Whale, Nastapoca, DeTroyes and

Little Whale and with the complete absence of flow records on these rivers it is only possible to make tentative estimates of power possibilities at the various rapids and falls. No development has as yet taken place in the territory.

UNGAVA BAY DRAINAGE.—The Drainage comprises a great area draining north into Hudson Strait and Ungava Bay and north east to the North Atlantic ocean. In its entirety this area is included in the Laurentian plateau and the drainage finds its way principally into the Koksoak which flows north into Ungava Bay. The only information available with respect to the power possibilities of these rivers is contained in the reports of explorations of the Geological Survey of Canada. Until more is known of the flow characteristics of these rivers it is only possible to make tentative estimates of the power available. No development has as yet taken place.

Water Power Administration.—For the information of any who may be interested in securing a water-power privilege on the Crown domain of the province of Quebec, the following brief synopsis of the procedure and the con-

ditions usually attached to a water-power lease is subjoined.

The water-powers which belong to the province are under the control and management of the Minister of Lands and Forests, through the Hydraulic Service, and, when he decides to lease a water-power site for which application has been made, or as to the development of which he has reason to believe there is a public demand, the usual practice is for announcement to be made in the Official Gazette and the principal newspapers of the province to that effect, giving the main conditions under which the site will be leased and inviting written tenders or bids at public auction. These tenders or bids usually take the form of the amount which the applicant offers as an annual rental for the use of the Crown lands to be occupied and the falling water, in excess of the upset rental price advertised, the other conditions of the lease being fixed in advance. When the site is to be used in connection with a timber limit for mill purposes, the annual rental is sometimes also fixed in advance, and the element of competition is confined to the tenders or bids offered for the timber on the berth which is to be leased along with the power site. In certain cases small and unimportant power sites may be sold outright, but this is now seldom done.

The water-power grant is issued under the authority of the Lieutenant-Governor in Council in the form of an emphyteutic lease, that is, an improving lease for a specific purpose, which conveys to the lessee for the time being the property covered by the contract. The standard form of water-power lease now

in general use contains the following principal conditions:—

(1) The term of the lease, which varies from twenty to ninety-nine

years. The most usual term is seventy-five years.

(2) The annual rental to be charged for the use of Crown lands occupied, together with the use of the water, unchanged during the whole term

of the lease, in accordance with the accepted bid or tender.

- (3) An annual royalty of fifty cents per horse-power developed, based upon the maximum installed capacity. In recent cases an additional royalty of fifty cents per horse-power may be charged on any power permitted to be exported out of the province, but by an act of the Legislature passed on March 24, 1926, no power developed under a Crown grant may in future be exported to a foreign country, except under a contract existing at that date.
- (4) The times when the royalty is to be revised, usually every ten years, and the procedure in case of disagreement.

(5) A money guarantee to be deposited by the lessee and to be re-

turned to him when the initial development is completed.

(6) The amount of power which is to be produced within a given time. Usually two years are allowed within which the works are to be begun, and two years more for the completion of the initial development.

(7) Conditions for sale of surplus power.

(8) Special tariff to be charged for surplus water due to storage, if any.

(9) The lease may be cancelled by the Lieutenant-Governor in Council without legal proceedings:

(a) for non-payment of rental or royalties;

(b) for neglect or failure to carry out conditions of lease.

In the latter case the lessee is given three months after due notice in which to make good his default.

(10) When the lease terminates or is cancelled, the power and lands covered by the lease revert to the Crown, together with all works, buildings, and immovable property thereon, without compensation. The lessee is to be given a reasonable time in which to remove his machinery, failing which, this also becomes the property of the Crown without compensation.

In certain cases a clause has been inserted in the lease to provide for an appraisal at the end of the term, and payment by the government of compensation for at least part of the works.

The lease also contains other provisions of minor importance dealing with the filing of plans, inspection, maintenance, annual statement of operations, transfer of lease, and the protection of other interests using the stream.

Applications for water-power privileges on the Crown domain or for information as to the conditions on which water-power sites may be leased should be addressed to the Minister of Lands and Forests at Quebec.

THE QUEBEC STREAMS COMMISSION.—In connection with the government policy as to water-power administration in the province of Quebec, mention should be made of the Quebec Streams Commission, which, under authority given it from time to time by the Legislature, has rendered valuable assistance to the water-power industry by constructing engineering works of great magnitude and importance to store flood waters and regulate and augment stream flow; measures which have proved successful in a striking degree.

The Quebec Streams Commission was established by act of the Legislature in 1910 (See Quebec Statutes, 1 Geo. V, c. 5), and consists of three members appointed by the Lieutenant-Governor in Council, with a secretary. The most important work hitherto carried out by the commission has been the construction of the Gouin dam in the St. Maurice river, which provides a storage reservoir with a capacity of 160 billion cubic feet, at a cost of about \$2,500,000, by means of which a regulated flow is maintained in the St. Maurice river which more than doubles the low water flow. Similar schemes have been completed by the commission on the St. Francois, St. Anne de Beaupre, and Mitis rivers and on Lake Kenogami, and the Gatineau river.

In each case the cost of these works, which remain the property of the province under the control of the commission, is paid for by the power and lumber companies benefiting by the stored water under contracts with the commission, providing for annual payments over a term usually of forty years. The original cost is provided by the issue of government debentures, and the annual payments made by the beneficiaries are such as to pay interest on the capital cost, a sinking fund to retire the debentures usually in thirty years, maintenance, operation and a small profit to the province.

In addition to its work of regulating river flow the Commission initiated systematic stream flow measurements in 1913 and in 1922 entered into a co-operative agreement with the Dominion Water Power and Reclamation Service of the Department of the Interior, Ottawa, whereby that Service carried on the hydrometric work commenced by the Commission.

The Commission has also investigated for the Department of Lands and Forests a great many water power sites in all parts of the province.

LIST OF WATER POWERS

In explanation of the figures which appear in Table II—List of Water Powers of Quebec, the following is given:—

SITES INCLUDED.—The figures of available power listed in Table II represent 24-hour power and are based upon rapids, falls and power sites of which the actual existent drop or head possible of concentration, is definitely known or, at least, well established. Many of the sites appearing in the list with only a few feet of head are not by themselves attractive developments, but estimates of the potential power at such sites have been included as investigations may show that a number of them may be combined to form an economic development. Many of the sites also, with larger heads, will undoubtedly be found possible of combination thereby providing developments of considerable magnitude.

INDEX NUMBERS.—The index numbers of undeveloped water power sites and power developments which are shown in Table II are in accordance with the index inventory system of the Dominion Water Power & Reclamation Service, Department of the Interior. Under this system the whole of the Dominion has been divided into main drainage basins as for example the St. Lawrence basin is 2, the Hudson Bay and North Atlantic is 3, etc. These main basins are sub-divided into lesser basins such as 2N the St. Maurice basin, 2R the Saguenay basin, etc., and these in turn are sub-divided into lesser areas such as 2NA, 2NB., etc., which comprise the tributaries of these lesser river basins. Each undeveloped power site is given an index number referred to the sub-subdivision in which it is situated such as the Allard site on the St. Maurice river—undeveloped power site No. 2NC₁—and each power development is similarly given an index number such as— Plant No. 1 of the Shawinigan Water & Power Company at Shawinigan Falls-Power Development No. 2NG₁. These index numbers provide a means of indicating precisely where a power site or power development is located and is particularly useful in differentiating between sites on rivers of the same name.

Basis of Estimates. *—The available power estimates have been calculated on the basis of 24-hour power at 80 percent efficiency for conditions of "Ordinary Minimum Flow" and "Ordinary Six Month Flow." The "Ordinary Minimum Flow" is based upon the averages of the flows for the two lowest periods of seven consecutive days in each year, over the period for which records are available. The "Ordinary Six Month Flow" is based upon the continuous power indicated by the flow of the stream for six months of the year. The actual method to determine this flow is to arrange the months of each year according to the day of the lowest flow in each. The lowest of the six high months is taken as the basic The average flow of the lowest seven consecutive days in this month determines the "Ordinary Six Month Flow" for that year. The average of such figures for all years in the period for which records are available is the "Ordinary Six Month Flow" used in calculating the available power. In short, this method provides an estimate of the amount of 24-hour power ordinarily available for six months of the year. On rivers where the flow has been regulated for power purposes by means of storage reservoirs, the estimates of power are based upon the regulated flow secured and the power figures appearing in Table II will be

^{*}Estimates of water power are frequently stated as a percentage of the time, the most common being 90 percent of the time and 50 percent of the time. The estimates of power in this list, based upon "Ordinary Minimum Flow", correspond very closely to the power available 90 percent of the time, and the estimates based upon "Ordinary Six Month Flow" correspond within reasonable limits to the power available 50 percent of the time.

found to be the same in the two columns headed "At Ordinary Minimum Flow" and "At Ordinary Six Month Flow." On rivers where no flow records are available the estimates of power have been based upon records of adjacent rivers or rivers in somewhat similar territory.

Owing to the absence of more definite flow data on the northern rivers, including James Bay, Hudson Bay, North Atlantic, and the lower north shore of the St. Lawrence drainage, the power estimates for these rivers are necessarily uncertain.

Relation of Installed to Available Power.—The figure of installed power at any power site cannot be compared to the corresponding estimate of available power at the same site unless all the conditions under which the plant operates are known. The excess of the installed power over the estimated available power may be due to the seasonal or daily variations in load carried by the plant, to the inclusion in the installation of spare units, to the location of a number of separate plants using water at the same dam, etc. Among smaller developments, also, there are many which only operate during two or three months of the year, when there is ample water. A general comparison of installed power with estimates of available power indicates that throughout Canada under present day conditions, the actual water wheel installation is about 30 per cent greater than the corresponding ordinary six month power.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS					2000 H.P. being added.				
	Installed H.P.		:	::		150				
Capacity in H.P. 80% Efficiency	At ordinary At ordinary minimum six months flow		235	445 90	213 46 262	152 945 424 350	3,162			1,630
Est. Capac at 80%	At ordinary minimum flow		<u></u>	165	80 17 99	57 353 160 127	1,179			870
Drainage	Area square miles		645	175 205	84 107 113	523 541 583 583				1,000
Head	in Feet		ທ	35	35 6 32	4 24 10 8				40 200
Site Numbers	Power Dev. No.		•	: :	0 0 0 0 0 0 0 0 0 0 0 0	* * * * * * * * * * * * * * * * * * *				• • • • • • • • • • • • • • • • • • •
Site N	Undev. Site No.		4MA11	$^{4}_{4}MA_{9}$	4MA ₇ 4MA ₇	4MA ₁ 4MA ₁ 4MA ₄ 4MA ₆				2WA ₁₇ 2WA ₁₈
	RIVER AND POWER SITES	Abenaquis (des)See Etchemin. Abenaquis (des)See Chaudiere.	Abitibi(James Bay Drainage)	Kanasuta (trib. to Duparquet Lake) 1 mile below Dasserat Lake 7 miles below Dasserat Lake	Lois (Trib. to Macamic Lake) 12 miles above mouth 9 miles above mouth	La Sarre (Trib. to Lake Abitibi) 19 miles above mouth 16 miles above mouth 12½ miles above mouth 11½ miles above mouth		AchiganSee Assomption.	AdamSee Laval.	Agwanus(St. Lawrence Drainage N. Shore) 75 miles from mouth

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS													
:	Installed H.P.	:::::						25	40					
	At ordinary At ordinary minimum six months flow	8,360 3,830 3,870 5,250 2,360	37,100	Page 100 and 1			,	7	6					
Est. Capacity in H.P. at 80% Efficiency	At ordinary minimum flow	4,500 2,060 2,090 2,820 1,270	19,970					2	3					
Drainage	Area square miles	1,160 1,440 1,456 1,480 1,480						00	12					
Head	in Feet	122 45 45 60 27						14	15					_
Site Numbers	Power Dev. No.							1BH7	20C3					_
Site N	Undev. Site No.	2WA ₁₉ 2WA ₂₀ 2WA ₂₁ 2WA ₂₁ 2WA ₂₂						:	:					
	RIVER AND POWER SITES	Agwanus		AlexSee Peribonka.	AllardSee Nottaway.	AlmaSee Peribonka.	Anquille (a L')See Aux Rochers.	Apel(Chaleur Bay Drainage) Port Daniel	Arbour(St. Lawrence Drainage S. Shore) Ruisseau Arbour	ArmaghSee Chaudiere.	AshuanipiSee Hamilton.	AskyshaonipiSee Rochers (Aux).	Assinika Lake Br. See Broadback.	Assinika Lake W. Br. See Broadback.

		: :	: : :	120	220	215	44	50		::	:	: :	:	:	:	2,500	:	* 1	06	: :	200
172 821 200 136	1,113	1,327	704	342	257	:	18	21	310	933	210	733	1,470	964	2,900	2,213	3,453	5,932	357	675	1,630
65 313 76 52	422 282 1 537	700	370	180	135 305	:	10 25	11	130	389	0870	304	575	401	1,202	920	1,432	2,460	149	281	190 678
229 252 267 272	278 293 491	512	544	550	550 560	:	65	30	191	202	200	292	305	313	471	547	547	547	550	556	562 694
15 65 15 10	80 50 115	50	25	12	20	:	51,2	#	20	57	13	31	56	38	32	20	78	134	∞ <u>r</u>	15	10 29
20B ₃₃			: : : : : : : : : : : : : : : : : : : :	20B ₂₁ 20B ₄	20Bs 20B4s	20B2	20B ₂₀ 20B ₂₆	20Bss	:	:	:		:	:	:	20B3	:	:	20B48		20B34 20B33
20B ₁ 20B ₂ 20B ₃	20B ₆ 20B ₆ 20B ₇	20Bs	20B ₁₀			:	: :	:	20B11	20B ₁₃	20B13	20B15	$20B_{16}$	20B ₁₇	20B18		20B20	$20B_{21}$	20 B.s.	20B23	
Assomption(St. Lawrence Drainage N. Shore) St. Côme. Seven Chutes 8½ miles below St. Côme. St. Beatrix.	Les Dalles. Les Petites Dalles. Monte-à-peine.	Rapide a Bersey.	Rapide des Soeurs.	Johette	1% mile below Joliette	1½ miles below Joliette	Black (Trib. to Assamption) St. Emélie de L'Energie St Emélie de L'Energie	David Creek (Trib, to Black) St. Emélie de L'Energie	Ouareau (Trib. to L'Assomption) Neiges Rapids.	The Five Falls,	Le Sauvage	Petit Capucin Rapids	Grand Capucin Rapids	Petite Grange	Fourth Fall	Magnan Fall.	Manchester Fall and Ranid	below	Montcalm Lepine Ranids	Richard Dam.	Les Dalles

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	KEMAKKS							
1000	H.P.	40 35	30	30	35	25 20 30	32 32 32 35 35	20 20 44 70 70 70
tty in H.P.	At ordinary six months flow	117	56	12	2	10 12 20	9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	444 444 96 83 76
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	57 26	32	9	#	11	116 119 27 29	22 22 23 44 23 44 41
Drainage	Area square miles	% % ∞ ∞	67	16	4	16 16 16	20 60 139 141 141	80 86 86 1194 213
Head	in Feet	30	12½ 10	14	10	12 15 25	10 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	10 7 7 22 19 10 10
Site Numbers	Power Dev. No.	20B ₂₆ 20B ₄₀	20B ₂₃	20B24	20B47	20B ₃₁ 20B ₂₂ 20B ₁₀	20B42 20B36 20B39 20B39 20B9	20B46 20B27 20B29 20B43 20B1
Site N	Undev. Site No.	: :	: :	:	:			
	RIVER AND POWER SITES	AssomptionBouillon (Trib. to Ouareau) St. Donat de Montcalm St. Donat de Montcalm	Lafontaine (Trib. to Ouareau) St. Emile de Montcalm Near Chantelle	Burton (Trib. to Ouareau) St. Theodore de Chertsey	Rouge (Trib. to Ouareau) St. Alphonse	Blanche (Trib. to Ouareau) Petit Moulin St. Ambroise Petit Moulin	St. Esprit (Trib. to Assomption) 3 miles from Ste. Julienne St. Esprit 3 miles from St. Roch L'Achigan 2 miles from L'Epiphanie Stn 2 miles from L'Epiphanie Stn	Achigan (Trib. to L'Assomption) 1 ½ mile above New Glasgow. New Glasgow New Glasgow New Glasgow St. Roch L'Achigan L'Epiphanie

30	10	0,150		30	60 20 20	100							30 35 70	135	
1-	3	601,66		148	46 39 12	26							9 14 18	41	
62	1	15,530		79	20 17 5	42							9 N N N	12	
15	19	,		125	37								12 13 15		
6	٣			20	30 25 8								13 18 20		
20Bss	20B ₂₉			2RH12	2PK14 2PK13 2PK13								1BH ₁ 1BH ₄ 1BH ₈		
:	:			:	: : :										
Beauport (Trib. to Achigan) St. Calixte	Point du Jour Creek (Trib. to Assomption) 1\gamma miles above Assomption	AtikSee Nottaway.	AulnaiesSee Belle.	Aulnaies(Saguenay Drainage) St. Ambroise	Auneuse(St. Lawrence Drainage S. Shore) St. Nicholas St. Nicholas St. Nicholas	Ans Chions Soo Chions (Any)	Aux Culcus	Aux CrapaudsSee Crapauds (Aux).	Aux RochersSee Rochers (Aux).	Aux RosiersSee Rosiers (Aux).	Ball BrookSee Richelieu.	Banc de Sable Creek.See Peribonca.	Barbe Brook(Chaleur Bay Drainage) 2 miles from L'Anse-a-la-Barbe. L'Anse-a-la-Barbe		

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	ed REMARKS			•												
	Installed H.P.		•		:	:	:	:	:	:		:	:	:	:	:
ity in H.P.	At ordinary at ordinary minimum six months flow		574	817	2075	984	209	2,624	2,168	3,865	7,319	3,564	10,759	3,145	3,356	10,544
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow		201	286	725	344	213	918	758	1,353	2,559	1,246	3,763	1,100	1,173	3,621
Drainage	Area square miles		190	318	337	400	418	634	646	864	963	1,063	1,069	1,125	1,305	1,347
H	in Feet		27	23	55	22	13	37	30	40	89	30	06	25	23	70
ımbers	Power Dev. No.		•		:		:	:		:	*	0 0	:	:	:	:
Site Numbers	Undev. Site No.		2PA16	2PA16	$2PA_{17}$	$2PA_1$	2PA18	2PA19	2PA20	2PA2	2PA ₂₁	2PA ₂₂	2PA21	2PA24	2PA ₂₆	2PAs
	RIVER AND POWER SITES	Bark CreekSee Rouge.		Below Pearl Lake Station, 98 miles from mouth	Above Passes L.Outlet, 94 miles from mouth	Rickaby's Rapids, 92 miles from mouth	Above Batiscan L.Riv. 90 miles from mouth	Beaudet Rapid 85 miles from mouth	Below Beaudet 81 to 82 miles from mouth	Above and below Jeannotte River 79 to 80 miles from mouth	Below Miguick River 73 to 75 miles from mouth	Chute Pietre Antonne and Aspara above 64½ to 66 miles from mouth		Above Riviere-a-Pierre 55 miles from mouth	No. 10 and Rapids above 51 miles from mouth	No. 9 (N.D. des Anges) 44 miles from mouth

										300 H.P. being in- stalled.					
:	:	:	:	:	:	::	:	22,200	::::	:	42 90 50	32	25	22,439	
1,971	1,830	2,348	1,409	2,851	1,009	1,570	2,177	9,10 4 30,191	123 336 140 2,997	308	42 233 195	35	20	115,248	
677	040	821	493	266	353	549 1,384	761	3,182 10,554	43 118 50 1,048	108	15 82 68	12	11	40,226	
1,356	1,364	1,400	1,400	1,500	1,504	1,560	1,770	1,770	110 125 125 200	55	44 174 174	31	16		
13	12	15	6	17	9	20	11	46 150	10 24 10 134	20	9 10 10	10	18		
:	:	:	:	:	:	: :	:	2PA ₂		:	2PA ₉ 2PA ₁₀ 2PA ₁₁	2PA,	2PA.		
2PA4	2PA ₆	2PA ₆	2PA7	2PA ₈	2PA26	2PA ₉ 2PA ₁₀	2PA11	2PA ₁₂	2PA ₂₇ 2PA ₂₈ 2PA ₂₉ 2PA ₃₀	$2PA_{31}$:	:		
No. 8 (N.D. des Anges) 40 miles from mouth.	No. 7 (N.D. des Anges) 3/2 miles from mouth.	No. 6 (N.D. des Anges) 30 miles from mouth.	from mouth	Nos 3 and 4 (N.D. des Anges) 33 miles from mouth.	Ifom mouth.	from mouth	Frice (Murphy) 15 miles from mouth	Chure des Ailes 14 miles irom mouth	Jeannoite (1716, to Batiscan) 16 miles from mouth 11 N_2 miles from mouth 0 to 3 miles from mouth	Rivà-Pierre (Trib. to Batiscan)	Envies, des (Trib. to Batiscan) 3 miles west of Ste. Thecle St. Stanislas St. Stanislas	Lac Croche (Trib. to, des Envies) 1 mile west of Ste. Thecle	Veillet (Trib. to Batiscan) 3 miles from St. Genevieve		Bay Lake Outlet See Grand Lake Victoria.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Remarks											
	Installed H.P.	20 60 40	35	155	50			22	:::	:	79	30 26 26
t. Capacity in H.P. at 80% Efficiency		31 82 27	2	142	40			26	886 861 1,452	2,310	76	30
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	12 33 11	1	57	25			#	360 346 584	930	31	12 41
Drainago		59 59 59	8		15			33	352 540 850	850	40	28 448 68
,	Head in Feet	10 26 9	10		rc rc			20.	65 41 44	70	49	4 16 38
ımbers	Power Dev. No.	20B16 20B16 20B17	20B28		2SCs			2PLs	: : :	:	2PL17	2PL12 2PL6 2PL16
Site Numbers	Undev. Site No.	: : :	:		:			:	2PL ₈ 2PL ₄ 2PL ₁	2PL2	•	
	RIVER AND POWER SITES	Bayonne(St. Lawrence Drainage N. Shore) Near St. Felix	Dombelliume Creen (1160, to Long) omno St. Norbert		Beaulieu et Bas de SoieSt. Lawrence Drainage N. Shore)	BeauportSee Assomption.	BeaurivageSee Chaudiere.	Becancour(St. Lawrence Drainage S. Shore) Therford Mines	Lysander Falls, 10 miles above Lyster Red Fall 5 miles above Lyster Maddington.	Butte-au-Mouton 3½ miles below Daveluyville	Perry's Brook (Trib. to Clyde) Lemesurier	Blanche (Trib. to Clyde) Stenson Belming St. Julien

31	36	22	16	100	20	65 30 65 40	674	255	34	350	20	370
7	4	81	4	7	12	7 16 19 29	5,868	0 113 112	31	315	33	1,358
2	2	7	2	8	Ŋ	111	2,366	200	14	165 544	28	737
7	4	36	4	15	30	23 35 60 67	,	001		80	37	
25	22	13	23	12	10	8 11 11 11 11		8 16 13		65 94	24	
2PL1	2PL3	2PL11	2PL18	2PL4	$2PL_7$	2PL, 2PL, 2PL, 2PL, 2PL,		2PC ₂₈ 2PC ₂₀ 2PC ₂₃		2RG ₁₀ 2RG ₁₆	2RG11	
:	:		:	:	:	: : : :		: : :		: :	:	
Larochelle (Trib. to Clyde) 4 miles from Maple Grove	Thibaut (Trib. to Clyde) Near St. Ferdinand	Buffard Brook (Trib. to Clyde) Millfield.	No Name (Trib. to Clyde) Ste. Sophie de Megantic	Black (Trib, to Becancour) 1 mile from St. Julie	Ecarts, des (Trib. to Becancour) 3 miles from Blandford	St. Wenceslas (Trib. to Becancour) % trile above St. Wenceslas 2½ miles below St. Wenceslas St. Celestin Precieux-Sang		Belisle(St. Lawrence Drainage N. Shore) Julien	Rell See Notraway.		Aulnaies (Trib. to Belle) Hebertville	

TABLE II. -LIST OF WATER POWERS OF QUEBEC

	REMARKS						
	Installed H.P.	160	: : : : :		:	::::::	:::
Est. Capacity in H.P.	15	232	32,872 16,581 190,909 44,000 78,107	245 1,978 1,252 983	112	847 1,800 478 2,414 1,296 1,958	236 1,050 709
Est. Capac	At ordinary minimum flow	123	17,846 9,000 103,636 23,880 42,387	133 1,072 679 533	09	460 976 259 1,309 1,060	127 573 382
	Drainage Area square miles	÷,	5,166 5,212 6,000 6,286 6,460	386 778 788 1,031	80	666 809 940 949 1,019	75 110 112
	Head in Feet	7.5	100 50 500 110 190	10 40 25 13	22	20 35 35 30 30	50 150 100
ımbers	Power Dev. No.	2KC ₁₈			•		
Site Numbers	Undev. Site No.		2SB ₁ 2SB ₂ 2SB ₄ 2SB ₅ 2SB ₆	2SA ₁ 2SA ₂ 2SA ₃ 2SA ₄	2SB ₁₈	2SB ₇ 2SB ₈ 2SB ₁₉ 2SB ₁₄ 2SB ₁₄ 2SB ₁₄	2SB ₁₁ 2SB ₁₂ 2SB ₁₃
	RIVER AND POWER SITES	Belleman See Mistassini. Berger (Du) See St. Charles. Bernard Creek (Ottawa River Drainage) 2 miles	Bersimis. (St. Lawrence Drainage N. Shore) At Outlet of Lake Casse 5 miles below Lake Casse 63 miles from mouth 57 miles from mouth	Valin (Trib. to Bersimis) At head of Lake Bazza 6 miles below Lake Itomame 9 miles below Lake Itomame Below Lake Menton Outlet	Brochet (Trib. to Bersimis) At Outlet of Lake Boily	Boucher (Trib. to Bersimis) 40 miles from mouth. 24 miles from mouth. 15 miles from mouth. 4 miles from mouth. 3 miles from mouth.	Laliberte (Trib. to Bersimis) 12 miles from mouth 4 miles from mouth 3 miles from mouth

::	•		35	50	::::::		. 09	3,600	3,600
127	254	378,546	74	148	19,040 19,100 25,450 13,650 9,125 2,747 9,890	99,002	171	270	7,368
183	138	205,465	22 22	44	9,530 12,730 6,820 6,820 1,373 4,941	49,511	86	136	3,744
38	40		S 53		17,464 17,504 17,516 25,032 25,104 25,180 27,184		126	920	
100	100		22		30 30 40 10 10 10 10		. 50	5 128	
: :	:		20A ₁₃ 20A ₁₄				2PF ₆	2KH1	
2SB ₁₆ 2SB ₁₆	2SB ₁₇		: :		3DC 3DC 3DC 3DF 3DF 3DF 3DF			2KH1	
Henshaw (Trib. to Bersimis) At Outlet of Lake Henshaw 1 mile from mouth	Nipi (Trib. to Bersimis) At mouth of river		Bic(St. Lawrence Drainage S. Shore) Bic ½ mile from Bic		Big(James Bay Drainage) 16½ miles above Shatachiwan Lake 12 miles above Shatachiwan Lake. 11 miles above Shatachiwan Lake. 6 miles above Shatachiwan Lake. 5 miles above Shatachiwan Lake. 4 miles above Shatachiwan Lake. 15 miles above Shatachiwan Lake.		s Creek	Black See Ste. Analska. Black Ottawa Drainage) 7 miles from mouth.	

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	mbers	Head	Drainage	Est. Capacity in H.P. at 80% Efficiency	ty in H.P. fficiency		
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	1	At ordinary At ordinary minimum six months flow	At ordinary six months flow	H.P.	REMARKS
BlackSee Chaudiere.								
Black(St. John River Drainage) St. Magloire Black CreekSee Petite Nation.	:	1AA2	13	18	ın	14	25	
Black CreekSee Peribonca.								
Black LakeSee Rouge.								
Blanc(St. Lawrence Drainage N. Shore)	•	2UA21	475	20	346	604	009	
BlancheSee Becancour.								
Blanche(St. Lawrence Drainage S. Shore). 4½ miles from St. Ulric 3 miles from St. Ulric		20B ₁₈ 20B ₁₈ 20B ₁₈	22 19 20	20 20 30 30 30	20 17 33	68 60 1111	40 25 70	, 4
		!			70	239	135	
Blanche(Ottawa Drainage) Rapids 18, 18½ miles from mouth. Chute, 17 miles from mouth Dam, 15½ miles from mouth Peggy Chute, 15 miles from mouth	2LD ₆ 2LD ₆ 2LD ₇ 2LD ₇	2LD ₂₁	20 13 10 110	125 150 155 155 155	84 64 60 60 52 57	161 124 110 98 108	:::::	Taylor Mill.
Dough Hole Chute, 9½ miles from mouth		•	78	160	418	794	:	
Dam and Chute, 7½ miles from mouth	2LD ₁₀	•	52	165	288	543	:	

75 75 75 400 580	515 80	135	20	790				30
261 333 277 155 133 725 3,822	136 76 170 450 421 215	1	2	1,477				23
138 177 147 183 83 71 382 2,021	70 40 87 236 225 115	8		777				∞
165 175 175 175 190	85 85 85 136 148 148	rv	10					6
25 30 25 114 12 60	25 31 52 45 23	18	n					43
2LDs 2LDs 2LDs 2LDs 2LDs	ŽLF ₆ ŽLF ₁₁₅ ŽLF ₁₁₅ ŽLF ₁₅	$2LF_{14}$	2LF10					$1BG_2$
2LD ₁₁ 2LD ₁₂	2LF ₃ 2LF ₄ 2LF ₆	:	:					:
Graham Chute, 6½ miles from mouth	Blanche(Ottawa Drainage) 1/2 mile above Perkins. Perkins. Below Perkins Jeanne d'Arc. Jeanne d'Arc. St. Rose-de-Lima.	McGregor Lake Creek (Trib. to Blanche) Blackburn Mine	Fern Creek (Trib. to Blanche) Near Perkins		BlancheSee Maskinonge,	BlancheSee Assomption.	BlancheSee Ste. Anne de la Perade.	Blue Lake Brook (Chaleur Bay Drainage) Cascapedia Station

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	mbers			Est. Capacity in H.P.	ty in H.P.		
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	Head in Feet	Drainage Area square miles	At ordinary At ordinary minimum six months flow		Installed H.P.	REMARKS
Boles Creek(St. Lawrence Drainage S. Shore) Sandy Bay		20B6 20B17	30	10	ν · ν	19	26 25	
Bonaventure(Chaleur Bay Drainage) Rapide Malin)	1BG ₁	:	20	268	207	700	:	
BoucherSee St. Maurice. BoucherSee Bersimis. BouillonSee Assomption. Bouleau(St. Lawrence Drainage N. Shore) 2 miles from mouth	2VA ₁ 7	: :	384 265	918	2,650	1,360 4,987 6,347	::	
Boyer(St. Lawrence Drainage S. Shore) Moulin (Trib. to Boyer) 1½ miles from St. Charles de Bellechasse		2PH9	23	4	-	2	35	

BrandySee Yamaska,							-	
Bras_(du)See Chaudiere.								
Bras (le)See Etchemin.								
Bras (le)See Moulin.								
Bras Nord(St. Lawrence Drainage N. Shore) Baie St. Paul. Baie St. Paul	: : :	2PE ₂ 2PE ₉ 2PE ₁₁	145 15 18	53 53	303 31 38	527 55 65	290 50 20	
					372	647	360	
Broadback(James Bay Drainage)	1			:				
13 miles above L. Assinika Branch. 7 miles above L. Assinika Branch	3BD ₂	:	25	1,470	169	1,670		
3 miles above L. Assinika Branch.	3BD4		14	1,620	412	1,030	: :	
4 miles below L. Assinika Branch.	3BD ₆	:	rV *	3,110	283	707	:	
10 miles below L. Assinika Branch. 12 miles below I. Assinika Branch	3BD,	:	15	3,220	886	2,216	:	
26 miles above Kenoniska Lake.	3BD,		11	3,330	999	1,665	: :	
20 miles above Kenoniska Lake	3BD,	:	12	3,370	735	1,840	:	
16 miles above Kenoniska Lake	3BD ₁₀		16	3,450	1,004	2,510	:	
At head of Lake Evans	3BD ₁₈		11	5.200	1.040	2.600	: :	
At foot of Lake Evans	3BE1	:	40	006,9	5,020	12,550	:	
At foot of Sand Lake	3BE2	:	40	7,120	5,180	12,950	:	
0 miles below Sand Lake	SBE3		200	7,150	1,950	4,8/5	:	
72 miles from mouth	3BE,		0	7,420	810	2.020	: :	
69 miles from mouth	3BE	:	20	7,450	2,710	6,770		
59 miles from mouth	3BE,	:	12	7,620	1,662	4,160	:	
54 miles from mouth	3BEs	:	5	7,710	2,100	5,260	:	
31 miles from mouth	SBE	:	77	7,780	1,700	4,240	:	
40 miles from mouth	3BE1		135	7,970	19,560	48.900	: :	
30 miles from mouth	3BE12	:	21	8,080	3,085	7,710		
27 miles from mouth	3BE113	:	70	8,130	3,840	9,610	:	_

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	KEMAKKS							_
	H.P.		:	:::::	:::	:		
ty in H.P. fficiency	At ordinary six months flow	15,950 9,300 13,125 9,065 9,580	48	2,090 2,190 2,070 2,070 280 340 3,850	190 180 55	595	130	226,512
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	6,380 3,720 5,250 3,630 3,830	20	835 875 830 110 135 1,540	76 70 22	240	53	009'06
Drainage	Area square miles	8,160 8,190 8,250 8,310 8,430	150	1,020 1,070 1,200 1,220 1,235 1,410	100 130 150	525	100	
Head	Feet	25 35 25 25 25	7	445 38 50 60 60	42 30 8	25	29 25	
ımbers	Power Dev. No.		:		: : :	:	: :	
Site Numbers	Undev. Site No.	3BE14 3BE16 3BE16 3BE17 3BE17	$3BD_1$	3BD ₁₂ 3BD ₁₈ 3BD ₁₄ 3BD ₁₆ 3BD ₁₆ 3BD ₁₆	3BD ₂₀ 3BD ₂₄ 3BD ₁₈	3BD ₂₁	3BD ₂₃ 3BD ₂₈	
	RIVER AND POWER SITES	Broadback	North Branch (Trib. to Broadback) 6 miles from mouth	Assinika Lake Branch (Trib. to Broadback) At foot of Lake Assinika 5 miles below Lake Assinika. 18 miles from mouth 15 miles from mouth. 12 miles from mouth. 7 to 10 miles from mouth	Lucky Strike Creek (Trib. to Assinita Lake Branch) 13 miles from mouth 5 miles from mouth	Opatowaga Lake Oullet (Trib. to Kenoniska Lake) At foot of Opatowaga Lake	Whitefish (Trib. to Broadback) 3 miles from mouth	

_						30	50		178	:::	:				::
						123	15		367	21 272 295 123	790				1,607
						20.03	7		194	11 150 159 68	431				473 150
						∞ o\ ,		1	48	333	74				325
						28			120	12 130 125 50	F,				80
						20B ₁₁ 20B ₁₃			2LC1	: : : :	:				
										2UA ₂₂ 2UA ₂₃ 2UA ₂₄ 2UA ₂₄	ZUA36				20Bs 20Bs
BrochetSee Bersimis,	BruleSee Ste, Anne de Beaupre.	BruleSee Rouge.	Buffard BrookSee Becancour.	BurtonSee Assomption.	CacheeSee St. Maurice.	Cachee(St. Lawrence Drainage N. Shore) 1 1/2 miles above St. Barthelemi 1 mile above St. Barthelemi		CacounaSee Verte.	Calumet(Ottawa Drainage) Calumet	Calumet(St. Lawrence Drainage N. Shore) 9 miles from mouth	5 miles from mouth	CambriaSee North.	Canal SecSee Peribonca,	Canots BranchSee Valin.	Cap-Chat(St. Lawrence Drainage S. Shore) Crans Serres Roy Dam, 3 miles from mouth.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	ımbers	Head	Drainage	Est. Capacity in H.P. at 80% Efficiency	ty in H.P.	-	
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	Feet		At ordinary At ordinary minimum six months flow	At ordinary six months flow	Installed H.P.	REMARKS
Cap ChatSouth West Branch (Trib. to Cap-Continued. Near Forks	2QB4	:	100	10	18	62	:	
South East Branch (Trib. to Cap- Chat) 6 miles above Forks. 3 miles above Forks. At Forks.	20B ₇ 20B ₈ 20B ₈		60 70 30	20 30 40	22 38 22	74 130 74	:::	
Causette Creek (Trib. to Cap-Chat) At mouth	2QB,	:	20	100	91	310	•	
					814	2,767		
Caplan (Chaleur Bay Drainage)	:	1BG ₁	13	26	9 .	21	14	
Cariboo Lake BrSee Portneuf.								
Caribou(Saguenay Drainage) Ste. Anne	:	2RH23	145	20	92	171	340	
Castilloux Brook(Chaleur Bay Drainage) King's Highway	:	1BH2	14	36	6	30	28	
Causette CreekSee Cap-Chat,								
Chaloupe(St. Lawrence Drainage N. Shore) 12 miles from mouth 1 mile from mouth	2VA ₂₁ 2VA ₂₀	: :	80 235	160	153	2,220	::	
					1,349	2,504		
ChambersSee St. John.	_		_	_		_	_	

:::::::	::	:	::::	.: 50 140	35	250	475	30	120
38,220 18,080 22,960 5,640 4,385 13,810 24,160 8,860	2,035	317	548 318 398 1,126	440 118 165 270	15	319	142,850	27 83.	110
20,580 9,740 12,360 3,030 2,361 7,440 13,010 4,770	359 1,095	170	293 170 214 610	236 63 90 145	∞	183	76,927	15 29	44
4,900 5,100 5,300 5,310 5,310 5,550	752 820	150	178 270 338 350	150 200 200 270	25	06		22 93	
132 60 77 18 14 77 77 77	15	36	52 20 20 55	50 10 17	10	09		18	
	: :		: : : :	2RF4 2RF6	2RF ₃	2RF1		2PA ₅ 2PA ₃	
2RF1 2RF2 2RF3 2RF1 2RF17 2RF6	2RF14 2RF16	2RF16	2RF ₈ 2RF ₉ 2RF ₁₀ 2RF ₁₁	2RF ₁₂ 2RF ₁₃	:	:			
Chamouchouane (Saguenay Drainage) Chaudiere Rapid L'Epinette Blanche Rapid. Pas de Fond Rapids. Great Rapid des Roches. Little Rapid des Roches. Little Bear Rapid. Great Bear Rapid.	Nikabau (Trib. to Chan ouchouane) Crooked Rapids	Foam (Trib. to Chan.ouchouane) Foam Rapids	Chigobiche (Trib. to Chamou- chouane) 2 miles below Lake Chigobiche. Chute Gras Chute Penchée.	Salmon (Trib. to Char ouchouane) 11 miles from mouth. 5 miles from mouth. Riviere au Dore 4 miles N. St. Felicien	Eusebe (Trib. to Char ouchouane)	Riviere a L'Ours	Chomodoin (C+ I oursello) M. Chorol	1 mile from Champlain	

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS									
	Installed H.P.			200 80 150	100 435 30	50	1,100			1,550
	At ordinary At ordinory minimum six months flow			85	80 107 249 430	2 4	1,055			455 477 1,300 1,160 1,010 523
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinory minimum six months flow.			47	46 61 143 246	22	009			258 271 732 658 434 225
Drainage				170 179 216	414 509 1,188 1,251	27				310 310 353 396 511 517
7	neau in Feet			26 78 8	10 11 11 18	6 8				20 21 20 44 45 23
mbers	Power Dev. No.			20A ₂ 20A ₁₁	20A34 20A5 20A36	20A ₂₆ 20A ₁₀				2PJ18 2PJ41
Site Numbers	Undev. Site No.				20A4					2PJ1 2PJ2 2PJ3 2PJ3 2PJ3
	RIVER AND POWER SITES	CharestSee Ste. Anne de la Perade.	Chartier Lake OutletSee Grand Lake Victoria.	:	Huntingoon Dewittville Ormstown Ste. Martine Near Chateauguay.	Hickimbrook (Trib. to Chateauguay) AthelstanAthelstan		ChaudeSee Etchemin.	ChaudeSee Portneuf.	Chaudiere(St. Lawrence Drainage S. Shore) Megantic

350	25 45	::	25	::	80	:	25 45 20 20 46 25
263 1,049 924 622 661 661 4,782 3,847 3,847 2,940 2,944	6 12	158 1,082	17	251	ιΩ	217	23 33 35 35
117 451 285 285 285 1,910 1,534 1,360 1,1360 1,100 1,000	810	71 471	8 09	109	2	95	22 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2
22,3322 22,3322 22,3322 22,3322 22,3360 22,360 22,360 22,360 22,360 22,360	10 10 15	63 305	24 54	150 260	∞	40	5 112 112 36
0822112280 082211280 00888	14 19	60 85	17 60	40	14	130	11 25 23
2FJ2 2FJ12 2FJ12	$\begin{array}{c} \text{2PJ}_{43} \\ \text{2PJ}_{44} \end{array}$: :	2PJ ₂₈	: :	2PJ11	:	2PJ 20 2PJ 37 2PJ 4 2PJ 16 2PJ 21
2PJ6 2PJ7 2PJ7 2PJ9 2PJ10 2PJ11 2PJ11 2PJ11 2PJ11	: : :	2PJ ₁₆ 2PJ ₁₇	2PJ ₁₈	2PJ14 2PJ16	:	$2PJ_{20}$	
Below Samson River	Drolet (Trib. to Chaudiere) St. Samuel Drolet St. Samuel Drolet	Loup (du) (Trib. to Chaudiere) Above St. Come	Metgermette (Trið. to Du Loup) 4 miles from St. Zacharie 1 mile from mouth	Famine (Trib. to Chaudiere) Breakey Fall.	Abenaquis (Trib. to Famine) Near St. Aurelie	Gilbert (Trib. to Chaudiere) From Confluence to ½mile above	Moulin, du (Trib. to Chaudiere) St. Benoit Labre. Tmiles from St. Victor Station.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS									
	Installed H.P.	23	15 6 10 10 10 10	30	10	12	25	28	30	15
ty in H.P.	At ordinary six months flow	44 604	2 12 28 28 16 17	14	46	Ŋ	∞	41	22	
Est. Capacity in H.P.	At ordinary At ordinary minimum six months flow	19	17 17 17 17 17 17 17 17 17 17 17 17 17 1	7	20	2	es	20	11	
	Drainage Area square miles	174 290	18 118 119 20	18	74	7	13	34	34	.33
	Head in Feet	50	111 117 177 20 20	19	15	16	15	28	15	
mbers	Power Dev. No.	2PJ10	2PJ 14 2PJ 36 2PJ 34 2PJ 6 2PJ 6 2PJ 732	2PJ23	2PJ9	$2PJ_7$	2PJ19	2PJ 30	2PJ17	2PJ40
Site Numbers	Undev. Site No.	2PJ 19		:	:	:	:	:		:
	RIVER AND POWER SITES	ChaudiereBras (du) (Trib. to Chaudiere) Continued. St. Victor Station 4 miles from mouth	Branches (Trib. to Bras (du) Petit Lac. St. Evariste Station. 1 mile from St. Evariste Stn 1 miles from St. Evariste Stn 1 % miles from St. Evariste Stn 2 miles from St. Evariste Stn	$Hamel\ (Trib.\ to\ Bras\ \ (du)$ 2 miles from St. Ephrem de Tring	Gosselin (Trib. to Bras (du) 2 miles from St. Victor Stn	Doyon (Trib. to Chaudiere) 3 miles from St. Joseph de Beauce	Domaine (Trib. to Chaudiere) 3 miles from Ste. Marie de Beauce	1½ miles from Ste. Marie de Beauce	1½ miles from Ste. Marie de Beauce	Unnamed (Trib. Chaudiere) 2 miles from St. Marguerite

5 220 220 335 30	35	25	0/		98	85	248	44%	45	20 71	91
- AAAAA			8,670				2.				
10 11 11 13 13 28 28	14	9	42,070		37 266	18	321	13	13	20 41	61
2484681	9	8	17,709		118	00	142	7	7	9 18	27
10 22 22 22 22 37 37	24	15			334	22		84		16	
12 20 20 12 13 13 18	14	10			13	20		∞ : :		41 15	
2PJ 31 2PJ 32 2PJ 32 2PJ 27 2PJ 33 2PJ 33	2PJ38	2PJ18			2PK ₁ 2PK ₇	2PK11		20A, 20A,		2PC ₁₈ 2PC ₂₂	
	:	:			:	:		: :		: :	
Beaurivage (Trib. to Chaudiere) 3 miles from St. Severin. St. Severin. St. Elzear. Near St. Elzear. 4 miles above St. Patrice. St. Patrice. Beaurivage.	Armagh (Trib. to Beaurivage) Parkhurst	Black (Trib. to Beaurinage) 3 miles from St. Agapit		Chenaux (des)See Ste. Anne de Beaupre.	Chene (du)(St. Lawrence Drainage S. Shore) Near Ste, Philomene.de-Fortierville Leclercville	St. Cyr Brook (Trib. to du Chene) 4 miles from St. Anastasie		Chene (du)(St. Lawrence Drainage N. Shore) St. EustacheSt. Eustache		Chevrotiere (La)(St. Lawrence Drainage N. Shore) Near St. Marc	

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Nu	Site Numbers	T	Drainage	Est. Capacity in H.P. at 80% Efficiency	ity in H.P. Efficiency		
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary At ordinary minimum six months flow	At ordinary At ordinary minimum six months flow	Installed H.P.	REMARKS
ChibougamauSee Nottaway.								
ChibouetSee Yamaska.								
Chicot(St. Lawrence Drainage N. Shore) St. Edmond	: :	20B ₁₃ 20B ₇	15	33.	10	25	20 55	
St. Catherine (Trib. to Chicot) Near St. Cuthbert.	•	20B ₃₇	12	10	%	7	20	
					21	51	95	
Chicoutimi (Lower) (Saguenay) 8 miles above Pont Arnaud Chute Blanchette 2 miles above Pont Arnaud 3 miles above Chicoutimi Chicoutimi Chicoutimi Chicoutimi Chicoutimi	2RH ₂₉ 2RH ₂₄	2RH ₂₄ 2RH ₂ 2RH ₄ 2RH ₄ 2RH ₈	39 92 27 27 51 105 85		4,254 10,036 2,945 2,563 11,455 9,272 7,654	4,254 10,036 2,945 5,563 11,455 9,272 7,654	3,500 7,200 10,870 9,350 10,500	A regulated flow of 1200 c.f.s. is assured in the lower Chicoutimi river from the stored water in Lake Kenogami reservoir.
Maltais ($Trib.$ to $Chicoutimi$) ($Lower$) T miles from Laterriere	•	2RH10	18	∞	4	00	25	
					51,183	51,187	41,445	
Chicoutimi (Upper) (Saguenay Drainage) 10 miles above Upika River 9 miles from Lake Kenogami 7 miles from Lake Kenogami	2RH ₁₃ 2RH ₁₈ 2RH ₁₄		25 20 12	206 607 616	164 387 236	305 718 438		

	::	::::::	:		30 25	55					20	:
	100	1,183 98 94 94 1,509 161 166	80	5,209	1,527 28 19	1,574					36	19
	53	637 53 53 818 86 86 105	43	2,810	873 15 10	868					11	26
	84 110	100 1166 1193 200 256 273 282 331	20		22 28 28						49	75
	20 18	200 10 4 4 100 100 10	89		800 18 12						12	15
			:		2PE4 2PE8						2QC,	:
	2RH ₁₀ 2RH ₁₁	2RH ₁₁₈ 2RH ₁₁₇ 2RH ₁₁₇ 2RH ₂₁₇ 2RH ₂₁₈ 2RH ₂₁₈	2RH ₂₈		2PE4							2JB37
Pikauba (Trib. to Chicoutimi)	(Upper) 6½ miles from mouth 2 miles from mouth	Ecorces des (Trib. to Chicoutimi) (Upper) 5 miles above Lake Ecorces. 3 miles below Lake Ecorces. 7 miles below Lake Ecorces. 9 miles below Lake Ecorces. 17 miles from mouth. 12½ miles from mouth. 12½ miles from mouth.	Labbe (Trib. to Chicoutimi:) $1/2$ mile from mouth		Chiens (Aux)(St. Lawrence Drainage N. Shore) 1/2 to 3 miles above mouth 1/4 mile from mouth 1/4 mile from mouth		Chienne (a la)See St. Maurice.	ChigobicheSee Chamouchouane.	Clair CreekSee Rouge.	Clark BrookSee Nicolet.	Claude(St. Lawrence Drainage S. Shore) Riviere a Claude	Clerion Lake Outlet. (Ottawa Drainage) 14 mile above mouth of stream.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

Coxipi(St. Lawrence Drainage N. Shore) Below Lake Poincare 9 miles from mouth At mouth	2XB ₁ 2XB ₅ 2XB ₂		10 40 30	450 675 740	143 858 706	266 1,593 1,310	:::
Crapauds (Aux)See Pentecote.					1,707	3,169	
Croche (Lac)See Lievre.							
Croche (Lac)See Batiscan							
Crystal Lake Brook.See St. Francois.							
Cullens(Chaleur Bay Drainage) Bonaventure	:	1BGs	12	32	7	24	15
DalesvilleSee North.							
Dartmouth(St. Lawrence Drainage S. Shore) Falls 15½ miles above Gaspe	1BHs	:	06	230	376	1,276	:
Dauphine(St. Lawrence Drainage S. Shore)	:	2PH ₂₂	22	16	9	14	30
DavidSee Yamaska.							
David CreekSee Assomption.							
Davis CreekSee North.							
Delisle(St. Lawrence Drainage N. Shore) 2 miles from Dalhousie Station 2 miles from Dalhousie Station Coteau du Lac	: : :	2MC ₂₁ 2MC ₂₀ 2MC ₁₇	5 2 1 2	91 91 153	120	12 9 16	50 90 84
		- 7-			21	37	224
DelignySee Maskinonge. Demarais CreekSee Maskinonge.							

TABLE II.—LIST OF WATER POWERS OF QUEBEC

And the state of t								
	Site N	Site Numbers	Head	Drainage	Est. Capac at 80% F	Est. Capacity in H.P. at 80% Efficiency		C 74 C A 74 C C
RIVER AND POWER SITES	Undev. Site No.	• Power Dev. No.	in Feet	Area square miles	At ordinary minimum flow	At ordinary At ordinary minimum six months flow		KEMAKKS
Deninson CreekSee Nicolet.								
DesertSee Gatineau.								
Desert Lake Outlet. See Petite Nation.								
DevilSee Rouge.								
Dog BrookSee Nicolet.								
DomaineSee Chaudiere.								
See Chaudiere.								
See Chaudiere.								
See Pentecote.								
Du BrasSee Chaudiere.								
Du CheneSee Chene.								
Dufault Creek See Kinojevis.								
Du LoupSee Loup (du).								
DumaisSee Ste. Marguerite.								
Dumoine	2KJ ₁ 2KJ ₂ 2KJ ₃	: : :	16 27 41	683 760 817	298 560 913	745 1,400 2,280	:::	

::::::	:::	:				
11,600 1,120 2,250 2,140 5,460 4,930	375 825 315	245	34,241			1,420 2,560 2,120 7,560 18,640 33,000 8,900 8,900 5,600 5,600 5,600 60,000 63,000 40,400 40,400 69,200
4,640 4,640 900 860 2,210 1,970	150 330 126	86	13,726			710 1,280 1,060 3,780 9,320 16,500 1,930 2,800 2,800 30,000 31,500 6,000 31,500 6,250 6,250 6,250 34,600
817 1,360 1,370 1,570 1,570 1,570	220 220 220	200				2,600 3,200 3,200 3,200 3,300 8,340 9,780 10,640 15,600 16,500 16,500 17,100 25,400
10 125 125 20 20 51 46	25 55 21	18				12 10 10 10 10 10 10 10 10 10 10 10 10 10
	: : :	:				
2KJ 2KJ 2KJ 2KJ 2KJ 2KJ 2KJ 2KJ	2KJ16 2KJ11 2KJ11	2KJ18				CCCCCCCEEEEE
Chute, 30 miles from mouth High Falls, 13 miles from mouth. Patton Chute, 8 miles from mouth. Three Rock Chute Ryan Chute, 4 miles from mouth. Poplar Chute, 3 miles from mouth. Rapids at mouth	Petite Dumoine (West Branch) High Falls. Devil Chute. Sand Bank Rapids near mouth	L'Orignal (Trib. to Dumoine) 5 miles from mouth		Du PontSee Pont (du)	Du SudSee Sud (du).	Eastmain (James Bay Drainage) 3 miles above Misask River. Mink Portage and above. Sharprock Portage and above. Sharprock Portage and above. Ross Gorge. Prosper Gorge. 13 miles below Prosper Gorge 18 miles above Great Bend. 2 miles above Conglomerate Gorge. Conglomerate Gorge. 1½ miles above Clouston Gorge. Stand Falls. Talking Falls. Falking Falls.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	mbers			Est. Capacity in H.P.	ity in H.P.		
	2000		Head	Drainage	at 00%0 r	chiciency	Inetalled	DEMADIZE
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary minimum flow	At ordinary At ordinary minimum six months flow	H.P.	KEMANKS
EastmainPemiska (Trib. to Eastmain)	3CA,		25	270	120	240	:	
					198,900	397,800		
EatonSee St. Francois.								
Eau DoreeSee Moisie.								
Ecarts (des)See Becancour.								
Ecorces (des)See Chicoutimi (Upper)								
EnviesSee Batiscan.								
Escoumains(St. Lawrence Drainage N. Shore)	2SC4	:	9	174	33	52	:	
21 miles above mouth Pinel Fall and Crans Serrés. Rapids above Long Saut Long Saut Little Saut	2SC, 2SC, 2SC, 2SC,	2SC,	275 260 80 45 45	300 374 400 400 400	2,625 3,096 1,018 572 305	4,125 4,960 1,600. 900 480	350	
M. modelin					7,649	12,117	350	
Etchemin(St. Lawrence Dramage S. Shore) 49½ miles from mouth 36 to 43 miles from mouth	2PH ₈ 2PH ₄ 2PH ₆		35 65 180	113 141 249	72 167 815	165 383 1,874	:::	
	_		_	-		-		

Possible head of 11 feet.	Utilized head, 25 ft. Utilized head, 10 ft.							
30 18 .: 130 100	50 946 167	30	28	12	15 35	25	60 60 55	10
135 341 857 413 120	1,563 1,43 2,430 747 679 351	113	22	11	13	286	10 74	10
59 1148 373 179 52	680 62 1,056 325 295 153	49	10	·	200	64	3.55	7
403 408 410 411 411	420 428 543 558 560 560	15	12	12	25	185	18 93	19
20 20 50 50 7	89 107 32 29 15	27 180	45	23	12	19	14 19	9
2PHs7 2PHs8 2PHs 2PHs 2PHs	2PH43 2PH15 2PH16 2PH26	2PH ₈₂	2PH41	2PH16	2PH ₇ 2PH ₂₈	2PH10	2PH ₁₇ 2PH ₁₂ 2PH ₅	2PH36
2PH ₆ 2PH ₁	2PH ₂ 2PH ₇ 2PH ₈	2PH9.	:	:	: :	:	: : :	:
	Jean Cucrin 3 miles below St. Anselme. St. Henri de Lévis. 5 to 6½ miles from mouth. 1½ miles from mouth. Pont Etchemin.	Etchemin Lake Branch (Trib. to Etchemin) Ste. Germaine	Ste. Sabine (Trib. to Etchemin) Ste. Claire	Vivian (Trib. to Etchemin) 3 miles from Cranbourne	Fleur (La) (Trib. to Eichemin) 10 miles from St. Malachie	Chaude (Trib. to Etchemin) Near Stanton	Abenaquis(des) (Trib. to Etchemin) Goulet	Aulnes (Trib. to Etchemin) Ste. Claire

TABLE II.—LIST OF WATER POWERS OF QUEBEC

					T-1	d H D		
	Site Numbers	mbers	Head	Drainage	at 80% Efficiency		100	CAACAAAAAA
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet		At ordinary At ordinary minimum six months flow		H.P.	REMAKKS
Bras (Le) (Trib. to Etchemin) St. Henedine St. Henedine 2 milles from St. Isidore		2PH21 2PH21 2PH6 2PH6	77 22 7 12	10 10 37 40	41 4 4 6	35 10 11 20	26 40 30 12	
HINING PROTECTION OF THE PROTE					4,658	10,849	1,879	
EtchipolchiSee Nottaway.								
See Peribonca.								,
EusebeSee Chamouchouane.								
See Chaudiere.								
See St. Francois.								
Fern CreekSee Blanche.								
(St. Lawrence Drainage S. Shore) Village des Aulnaies		2PG ₂₀ 2PG ₂₀	25	24 36	3 16	39	20	
					19	45	26	
See Etchemin.								
FoamSee Chamouchouane.								
Forges (Les Vielles), See St. Maurice.								
Fort GeorgeOther name for Big River.			_					

								The estimates of power for the site	below Maniwaki are based upon flows which are	expected to be achieved from storage regula-		1 000 100	installed, ulti-	mate installation 272,000 h.p. 170,000 h.p. ultimate installation	tion. 120,000 h.p. ulti- mate installation.
					::		:::	,	dent on Mercier	:	2,500	: :	:	102,000	72,000
					2,138	2,472	5,946 12,397 2,625	,	Possible plower dependent on controlle d flow from Mercier Dam.	6,500	13,100	9,000	123,000	86,400	29,000
					1,164	1,346	3,223 6,729 1,425		Possible p controlle Dam.	6,500	13,100	9,000	123,000	86,400	59,000
					: :		2,665 2,705 2,750	6,250	6,290 6,310 6,340	6,570 6,580 8,200	8,200	8,200	9,100	009'6	009'6
					160		35 72 15	25	30 13 12	16 7 8	16	11	661	95	65
					: :		: : : :	: :			2LH1		ZL1123	2LH ₂₁	2LH ₂₂
					2UA10 2UA11		2LG, 2LG, 2LG, 2LG,	2LH; 2LH;	2LH3 2LH4 2LH6	2LH6 2LH7 2LH3		2LH ₁₀		:	:
FourcheSee Du Sud.	Fourchue See Loup (du), Temis. Co.	FrancoeurSee Nicolet.	FrancoisSee Mistassini.	Francois CreekSee Lievre.	Franquelin(St. Lawrence Drainage N. Shore) 4 miles above mouth		Gatineau (Ottawa Drainage) Fall near Parent Snake Fall Hardwood Fall Sturgeon Fall		Mountain Fall and Kapids. Burnt Fall. Big Eddy Fall.	St. Joseph Rapids Bones Rapids Heads of Six Rapids	Corbeau Rapid, 5 miles below Maniwaki. Boom Boom Boom	Negre Aapid Paugan Hall (Concentration)	raugan ran (Concentration);	Chelsea Fall (Concentration)	Farmers Rapids (Concentration)

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS					
	Installed H.P.	::::	:::::::::::::::::::::::::::::::::::::::	40 { 35 { 30	55	100
Capacity in H.P. 80% Efficiency	At ordinary six months flow	31 103 363 382	2,950 2,890 2,890 2,812 2,0012 2,753 4,596 10,090 1,447 9,557	128	495	41
Est. Capacity in H.] at 80% Efficiency	At ordinary At ordinary minimum six months flow	18 56 198 208	1,600 1,570 1,527 1,023 1,223 1,223 1,480 1,372 1,480 1,344 5,481 2,361 3,148 3,148	71 59	266	22
	Area square miles	62 136 286 286	1,160 1,780 1,770 1,770 1,770 1,805 1,805 2,040 2,040 2,070 2,070 2,070 2,070	125	648	36
	Head in Feet	8 12 20 21 21	40 227 227 227 227 227 233 44 44 44 58	16	12	18
Site Numbers	Power Dev. No.			2LH18 2LH3 2LH3	2LH9	2LH14
Site Nu	Undev. Site No.	2LG18 2LG19 2LG20 2LG20	2LGs 2LGs 2LGs 2LGs 2LGs 2LGs 2LGs 2LGs		:	:
	RIVER AND POWER SITES	GatineauTamarac (Trib. to Gatineau) Continued. 10 miles below Coquar 30 miles below Coquar 35 miles below Coquar 36 miles below Coquar	Gens-de-Terre (Trib. to Gatineau) Below Cabonga Lake Foot of Travers Lake Big Poigan Rapids Upper Poigan Rapids Lower Poigan Rapids Malin Rapid Penche Rapid Hell's Gate Rapid Noye Rapid Mine Rapid Mine Rapid Nine Rapid Narcisse Chute Savard Rapid Cote Jaune Rapid	Joseph (Trib. to Gatineau) Joseph Farm. Riviere Joseph Riviere Joseph.	Desert (Trib. to Gatineau) 3 miles north of Montcerf	Pemichangay (Trib. to Gatineau) Point Comfort

25	09	40	50	75	20	75	20	147 37 20 90	297	40	177,756	
7	265	74	24	17	4	113	40	47 42 49 163	220	:	395,225	
4	144	40	13	6	2	62	21	25 23 88 88	120	:	358,537	
13	520	64	34	22	10	112	48	93 95 95 143	50			
6	∞	18	11	12	7	16	13	8 2 8 9	70	13		
2LH ₁₆	2LH16	$2LH_{20}$	2LH1,	2LH ₈	2LH,	2LH3	2LH,	2LH ₁ 2LH ₁ 2LH ₁ 2LH ₁ 8	2ГН4	2LA ₂₁		
:	:	:		:	:	:	:		:	•		
Victoria Lake (Trib. to Gatineau). McBean	Pickanock (Trib. to Gatineau) Wright	Rebourg Creek (Trib. to Pickanock)	Long Lac (Trib. to Rebourg Creek) Latourelle	Blue Sea (Trib. to Rebourg Creek) Blue Sea Lake	Mercier Lake (Trib. to Pickanock) Lake Cayamont	Kazabazua (Trib. to Gatineau) Kazabazua	Heney Lake (Trib. to Gatineau) Lemay	Peche (La) (Trib. to Gatineau) Masham Mills. Ste. Cecile de Masham. Ste. Cecile de Masham. Wakefield.	Meach Creek (Trib. to Gatineau) Farm Point	PrudhommeCreek (Trib.toGatineau) Gatineau Point		Gens-de-TerreSee Gatineau.

George.....See Peribonca.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Installed REMARKS H.P.			52			:::		28	24,000			20
				33	391	2,045	2,297 2,297 5,414	12,173	33	30,350 24			41
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow			6	213	1,111	318 1,247 2,932	6,604	£1	16,460			11
Drainage	Area square miles			26	308	510	014 668 668		32	2,229			37
Hood	in Feet			20	20	932	15 54 127		 ***I	214			18
Site Numbers	Power Dev. No.			1BG ₃	:		0 0 0 0 0 0 0 0 0 0 0 0		20C24	2JEs			2QB ₁₈
Site N	Undev. Site No.			:		2UA ₃ 2UA ₃	2UA, 2UA, 2UA,		:	:			:
	RIVER AND POWER SITES	Gervais CreekSee Sud (du).	GilbertSee Chaudiere.	Glen Burnie(Chaleur Bay Drainage) Maria	GodboutSt. Lawrence Drainage N. Shore)	35 miles from mouth 20 miles from mouth	6 miles from mouth	1	Godin(St. Lawrence Drainage N. Shore) 1/2 miles from St. Thomas de Caxton	Gordon Creek(Ottawa Drainage) ¼mile north of Temiskaming Stn.	GosselinSee Chaudiere.	GoudronSee Perles.	Grands Capucins(St. Lawrence Drainage S. Shore)

Grand Lac du NordSee Rochers (Aux)	See Rochers (Aux).								
Grand Lake Victoria	Grand Lake Victoria (Ottawa Drainage)	2JA ₁₈ 2JA ₁₄ 2JA ₁₁ 2JA ₁₁ 2JA ₁₂		128 112 112 113	25 170 106 106 170	4 4 4 3 3 4 4 6 0 6 0 6 0 6 0 6 0 6 0 6 0 6 0 6 0	120 120 94 75 75	:::::	
	,					178	451		
Grand Pabos	(Chaleur Bay Dramage) Falls 14 miles from mouth Falls 13 miles from mouth Falls 5 miles from mouth	1BH ₁ 1BH ₂ 1BH ₃		87 60 87	116 116 140	182 125 221	609 420 751	:::	
						528	1,780		
Grand Piashibale	(St. Lawrence Dramage IN. Snore) 49 miles from mouth. 37 miles from mouth.	2WA ₃₂ 2WA ₁	: :	247 102	217	629	1,168	::	
	32 miles from mouth	2WA ₂		200	249	395	736	: :	
	25 miles from mouth	2WA ₃₃ 2WA ₄	: :	40	700	338	630	: :	
	23 miles from mouth	2WA ₆	:	25	274	218	306	: :	
	16 miles from mouth	2WA ₆		35	433	480	894	:	
	14 miles from mouth	2WA ₇		95	533	1,600	2,980	: :	
						6,070	11,321		
Grand Watshishou.	1. St. Lawrence Dramage N. Shore) 29 miles from mouth. 10 miles from mouth. 7 miles from mouth. 7 miles from mouth.	2WA38 2WA37 2WA9 2WA10 2WA10		10 25 70 20 20	185 240 257 310 330	59 190 573 491 209	110 355 1,060 914 389	:::::	
	Grand Watshishou—First West Br. 7 miles from mouth. 11/2 miles from mouth.	2WA35 2WA36		42 180	35 50	46 294	88 524	::	
						1,862	3,440		

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS												
	Installed H.P.	::	:::::	:	٠	•	:	:	:	:,	:	:	:
ity in H.P.		200,400	579 600 1,164 652 2,648 12,760	312	635	535	1,070	716	540	1,860	3,560	200	1,028
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	100,200 13,200	289 300 581 326 1,324 6,380	156	317	267	535	360	270	930	1,780	100	514
000	Area square miles	23,960 24,200	1,984 2,064 2,132 2,240 2,424 2,580	957	973	086	983	886	1,003	1,027	1,092	1,105	1,132
	Head in Feet	230	8 8 15 30 136	6	. 18	15	30	20	15	20	06	22	25
Site Numbers	Power Dev. No.			0 0 0		:		•	:	:	:	:	:
Site N	Undev. Site No.	3ED ₆	3EC1 3EC3 3EC3 3EC4 3EC4	3ED,	3ED,	3ED,	3ED10	3ED1	3ED11	3ED12	3ED2	3ED18	3EDs
	RIVER AND POWER SITES	Great Whale(Hudson Bay Drainage) 20 miles from mouth 10 miles from mouth	Great Whale—South Branch. 2 miles below L. Pospiskagami. 4½ miles below L. Pospiskagami 7½ miles below L. Pospiskagami 8 miles below L. Pospiskagami 11 miles below L. Pospiskagami 15 miles below L. Pospiskagami	Great Whale—North Branch. 33 miles above Lake Abchiganich River.	31 miles above Lake Abchiga- mich River	Lake	Lake	28 miles above Lake Abchiga- mich River	24 miles above Lake Abchigamich River	21 miles above Lake Abchiga- mich River	16 miles above Lake Abchiga- mich River	12 miles above Lake Abchiga- mich River	9 miles above Lake Abchiga- mich River

	25		1,300
111,920 75,120 442,699	10	4,420 1,620 1,040 1,040 1,040 1,040 1,820 1,820 1,500 2,010 2,010 2,010 3,840 3,840	25,710 160 63 51 451 709 265 1,240
55,960 37,560 221,349	w	2,370 480 480 560 560 70 1,010 1,010 1,080 2,620 1,100 2,060	13,860 87 34 27 241 381 143 670 511
20,520	10	250 3300 3305 3305 3305 3305 340 550 550 550 550 550	34 44 44 109 121 121 145 200 216
150	15	300 50 50 60 70 70 53 110 110	80 255 10 100 100 105 75
	1BH;		2RH16
3ED4		2XA ₁₀ 2XA ₁₁ 2XA ₁₃ 2XA ₁₃ 2XA ₁₃ 2XA ₁₃ 2XA ₁₃ 2XA ₁	2RH 71 2RH 72 2RH 73 2RH 74 2RH 76
9 miles below Lake Abchiga- mich River	Greenwood See Mistassini. Grenier Lake Brook. (Chaleur Bay Drainage) Chandler	Gros Mecatina (St. Lawrence Drainage N. Shore) Outlet of Lake Boucher. Inlet of Lake Seventh Outlet of Lake Seventh 3 miles above Lake Doris. Head of Lake Doris. Outlet of Lake Doris. Between Two Arabian Lakes. Inlet of Lake Leveque. Outlet of Lake Chenfel. Inlet of Lake Grenfel. Below Lake Grenfel. Below Lake Grenfel. Outlet through Lake Pommereau. Outlet through Lake Mecatina	Ha! Ha! (Saguenay Drainage) 33 miles from mouth. 30 miles from mouth. 24 miles from mouth. 15 miles from mouth. 9 miles above mouth. 4 miles above Grande-Baic

TABLE II.—LIST OF WATER POWERS OF QUEBEC

		And the state of t	The same of the sa					
	Site Numbers	ımbers	Head	Drainage	Est. Capac at 80% E	Est, Capacity in H.P. at 80% Efficiency		
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary minimum flow	At ordinary at ordinary minimum six months flow	Installed H.P.	REMARKS
Ha! Ha!	2RH77 2RH78		50 15	31.	50 17	90	: :	
					2,161	4,011	2,100	
Ha! Ha!(St. Lawrence Drainage N. Shore) Plamondon Lake Outlet	2XA16 2XA16	: :	50	245 250	2,190	730 4,070		
					2,630	4,800		
HamelSee Ha! Ha!.								
HamelSee Chaudiere.								
Harricana (James Bay Drainage) At Town of Amos	4NA ₁ 4NA ₃ 4NA ₃		2.4.4 2.2.6.0	1,400 1,410 1,480 1,580	126 96 174 207	336 256 463 552	: : : :	
	4NA6 4NA6 4NA7 4NA3 4NA9 4NA9 4NA10		16.2 16.2 13.0 3.8 8.2 7.2	1,930 1,940 1,940 1,960 1,960 2,000	142 854 254 691 200 2443 393	380 2,280 677 1,840 542 1,180 1,050	:::::::	
8 miles below Tp. of Bearn 3 miles above River Octave	4NA12 4NA13		9.0	2,020 2,150	231 528	1,407	::	

:::	::	: :	: :	;	: :	:	:	: :	:	:	:	:	:		: :	:	:	:	:		:	:	:	:	:	:		
1,340 2,112 2,112	3,194 2,150	1,350	2,520	10,880	0,070	7,560	4,670	11,360	7,400	8,270	7,460	11,0/0	35,100	4.620	23,350	35,520	24,500	19,800	110		240	415	126	000	607	000	041	183
1,770	1,198	2000	945	4,080	2,474	2,840	1,750	4,260	2,770	3,100	2,800	4,380	13,170	1,730	8,750	13,320	9,200	7,420	41		87	155	47	97	000	23	35	89
3,070 3,600 3,630	3,660 3,700	4,120	8,660	9,350	10,080	10,400	10,700	11,160	11,300	11,370	11,400	11,400	11,500	12,22	12,840	13,200	13,500	13,600	100		83	190	193	194	203	209	212	315
18.0	12.0	4.5	4 m	16	51 0	10	9 [14	6	10	D .	4,	42	, v	25	37	25	20	15		40	30	6	ς;	77	4 0	,	
			:				:	: :		:	:	:	:	:			:	:	:				:	:	:	:	:	:
4NA ₁₄ 4NA ₁₆ 4NA ₁₆	4NA ₁₇	4NA19 4NA20	4NC1	4NC3	4NA 2,0	4NC	4NC,	4NC°	4NC10	4NC11	4NC18	4NC12	4NC13	ANOTA SICIA	4NC18	4NC17	4NC19	4NC20	4NA21		4NA.	4NA23	4NA24	4NA ₂₆	4NA ₂₆	4NA27	41NA28	4NA31
13½ miles above River Plamondon 7 miles below River Plamondon. 7½ miles below River Plamondon	9½ miles below River Plamondon 10½ miles below River Plamondon	6½ miles below Kiver Flamondon	2½ miles below Turgeon River	3 miles below Samson River	6½ miles below Samson River., 8 miles below Samson River	11 miles below Samson River	12 miles below Samson River	23 1/2 miles below Samson River	241/2 miles below Samson River.	25 miles below Samson River	251/2 miles below Samson River	26½ miles below Samson River	27 miles below Samson River	34 miles below Samson River	341/2 miles below Samson River.	361/2 miles below Samson River	36 miles above mouth	28 miles above mouth	Piche (Trib. to Harricana) 2½ miles below Piche Lake	I am I ale De (Trib to Hamistana)	On South By Bourlamagne To	171/2 miles above Blouin Lake	161/2 miles above Blouin Lake	16 miles above Blouin Lake	1434 miles above Blouin Lake		14 miles above blouin Lake.	Octave (Trib, to Harricana) 20 miles above mouth

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS											
	Installed H.P.	::	::	:	•	::	::	: :	:	: : :	:::	
st. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow flow	31	48 150	193	253	170 400	1,310	1,400	3,142	2,330 860 1,608	128 184 236	250 510 813
Est. Capaci at 80% E	At ordinary At ordinary minimum six months flow	22 18	55.0	73	95	64 150	490 360	526	1,180	321	48 69 90	95 190 305
Drainage	Area square miles	133 217	220 224	333	348	470 550	600 603	1,930	2,160	2,423 2,948 4,420	220 230 270	250 500 850
Head	in Feet	900	60	00	10	10	30	010	50	24.2	8 11 12	41 41 13
umbers	• Power Dev. No.	: : : : : :		•	:	: :	: :	:				
Site Numbers	Undev. Site No.	4NA ₂₉ 4NA ₃₀	4NB ₁₁ 4NB ₁₂	$4NB_{13}$	$4NB_{14}$	4NB ₁₅ 4NB ₃	4NB ₁₆ 4NB ₄	4NB6	4NB ₁₈	4NB ₁₉ 4NB ₆ 4NB ₇	4NB36 4NB36 4NB36	4NB34 4NB21 4NB8
	RIVER AND POWER SITES	HarricanaPlamondon (Trib. to Harricana) Continued. 45 miles above mouth	Turgeon (Trib. to Harricana) 2½ miles above Leslie Brook 1½ miles above Leslie Brook	At miles above rajegasque River	River December 1	I mile below Fajegasque River	10 miles above Patten River 9 miles above Patten River	At Corset Island	17 miles below Corset Island	19 mies from mouth	Theo $(Trib.\ to\ Twgeon)$ 12 miles from mouth 10 miles from mouth	Wawagosik (Trib. to Turgeon) 6 miles above Partridge River 41/2 miles below Partridge River 61/2 miles above Mistowak Riv.

::::::	::	:::	•	::::							
130 1,460 1,88 1,426 290 194 196	49	620 · 175 121	436	347 245 252 610	335,440						
547 70 537 108 73	18	227 65 46	164	130 92 94 227	126,012						
900 1,256 1,290 1,308 1,322 1,333 1,345	168 180	86 260 240	50	265 306 315 336						-	
15 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3	+9	100	120	25 11 11 25 25 11 11 11 11 11 11 11 11 11 11 11 11 11							
		: : :	:								
4NB ₂₂ 4NB ₉ 4NB ₂₄ 4NB ₁₀ 4NB ₁₀ 4NB ₂₅ 4NB ₂₅	4NB ₃₁ 4NB ₃₂	$^{4\mathrm{NB}_{28}}_{^{29}}$ $^{4\mathrm{NB}_{29}}_{^{29}}$	4NB33	$\begin{array}{l} 4NC_{21} \\ 4NC_{22} \\ 4NC_{23} \\ 4NC_{24} \end{array}$							
1 mile above Mistowak Riv. 17 miles from mouth. 18 miles from mouth. 9½ miles from mouth. 6 miles from mouth. 1½ miles from mouth.	Promenade (Trib. to Wavegosik) 4 miles from mouth 1½ miles from mouth	Partridge (Trib. to Wawagosik) 20 miles from mouth 10 miles from mouth	Trudelle (Trib. to Partridge) 1 mile from mouth	Samson (Trib. to Harricana) 11 miles from mouth 7 miles from mouth 6 miles from mouth 1 mile from mouth		Heney LakeSee Gatineau.	HenshawSee Bersimis.	Hertel (Lake)See Richelieu.	HichinbrookSee Chateauguay.	Huit ChutesSee Shipshaw.	Ichimanicougan Lake—North End BranchSee Manicouagan.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	mbers	Head	Drainage	Est. Capacity in H.P. at 80% Efficiency	ty in H.P.		
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary At ordinary minimum six months flow	At ordinary six months flow	Installed H.P.	REMARKS
Iroquois(Saguenay Drainage)		2RG18	55	7.5	130	245	125	
Isle Creek (des)See Lievre.								
IsukustukSee Manicouagan.								
Jacob ArmSee Moulin.								
Jacques Cartier (St. Lawrence Drainage N. Shore) St. Cabriel 4 miles above St. Catherine 1 mile above Ct. Ry. Bridge 1/2 mile above C.P. Ry. Bridge 1/2 mile above C.P. Ry. Bridge 1 mile below C.P. Ry. Bridge 6 miles from mouth Donnacona	2PC ₁ 2PC ₂ 2PC ₄ 2PC ₄	2PC4 2PC6 2PC6 2PC7 2PC7	31 15 10 12 12 22 60 60 60	740 753 765 860 861 862 864 915	1,000 492 667 1,123 450 826 2,258 2,263 2,474	2,085 1,027 1,391 2,343 1,922 4,702 4,713 5,157	3,000 .96 1,384 3,800 6,000	,
Pins (Trib. to Jacques Cartier) 10 miles above Lake St. Joseph. 1 mile from St. Catherine	: :	2PC ₁₃ 2PC ₁₆	29	25 81	31	66 118	35	
Pommes (Trib. to Jacques Cartier) 4.4 miles from Pont Rouge	:	2PC ₁₁	7.	30	6	19	15	
7/4					11,650	24,481	14,430	
JacquotSee Ste. Anne de la Perade.								

_														
						::				::				::::::
						530 421	951			260	522			148 997 800 328 115
_						213	381			140 141	281			406 320 320 131 46
						450 475				200				625 650 775 770 795
						20 15				22 21				450 186 188 172 188
						:::								
						$^{2\mathrm{JA_9}}_{2\mathrm{JA_{10}}}$				2WC ₁₀				2JB ₁₁ 2JB ₁₂ 2JB ₁₃ 2JB ₁₄ 2JB ₁₆ 2JB ₁₆
Joachim Lake Outlet See Ste. Anne de Beaupre.	Jolie or OdiliSee St. Maurice.	JosephSee Gatineau,	KamshigamaSee Nottaway.	KanasutaSee Abitibi.	KaopashoSee Moisie.	Kapitachuan(Ottawa Drainage) 27 miles from mouth		KawasachuanSee Grand Lake Victoria.	KazabazuaSee Gatineau.	Kegashka(St. Lawrence Drainage N. Shore) 4 miles from mouth		KewagamaSee Kinojevis	KiamikaSee Lievre.	Kinojevis (Ottawa Drainage) Rapid No. 1 Rapid No. 2 Rapid No. 3 Rapid No. 4 Rapid No. 5 Rapid No. 5 Rapid No. 5 Rapid No. 5

TABLE II.—LIST OF WATER POWERS OF QUEBEC

2710171011	KEMAKKS									
1000	H.P.	:::	: : : : :		:::	:::	:::	::	:	:
	At ordinary six months flow	218 124 154	40 63 164 56 71	3,368	28,720 7,360 69,740	20,860 82,500 55,060	37,100 75,900	3,060	094'6	120
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	87 50 62	16 25 22 22 28	1,353	14,360 3,680 34,870	10,430 41,250 27,530	29,010 18,550 37,950	1,530	4,880	09
9,00	Area square miles	410 420 435	87 90 93 95 100		5,276 10,130 17,435	17,450 17,456 18,926	26,546 34,000 34,790	3,370	4,130	350
Head	in Feet	6259	8 12 30 10 12		150 20 110	130 130 80	0888	25 30	. 65	10
mbers	Power Dev. No.				: :				:	•
Site Numbers	Undev. Site No.	2JB ₁₇ 2JB ₁₈ 2JB ₁₉	2JB ₆ 2JB ₇ 2JB ₈ 2JB ₈		$\begin{array}{c} 3LB_1 \\ 3LB_2 \\ \end{array}$	SLBs SLBs SLBs	3LE ₂ 3LF ₁ 3LF ₂	$\frac{3\mathrm{KA}_1}{3\mathrm{KA}_2}$	3KA3	3KA4
	RIVER AND POWER SITES	Kinojevis Kewagama (Trib. to Kinojevis) Continued Rapid No. 1 Rapid No. 2 Rapid No. 3	Dufault Creek (Trib. to Kinojevis) 4 miles from mouth. 3½ miles from mouth. 23 miles from mouth. 21½ miles from mouth.	172 11110 11111 11111	Koksoak (North Atlantic Drainage) Upper Gorge	Second Gorge Eaton Canyon 1 mile below Eaton Canyon	Shale Falls. Shale Falls. Pyrites Chute Limestone Falls	Stillwater (Trib. to Koksoak) Outlet Natuakami Lake 7 miles below Natuakami Lake.	20 to 34 miles below Natukami Lake	Russel (Trib. to Stillwater) At mouth.

Koksoak	3KC,	:	9 9	18,790	20,500	41,000	:	
5	7				260,900	521,800		
LacolleSee Richelieu.								
Lacroix Brook(St. Lawrence Drainage S. Shore) Ste. FeliciteSee Assomption. Ake Brook	: : :	2QB,	09	20	22	76	09	
Lamy Lake Branch. See Harricana.								
LamotheSee Montmorency.								
Langland(Hudson Bay Drainage) At mouth	$3GA_1$:	09	200	540	1,080	:	
LarchSee Koksoak.								
LarochelleSee Becancour.								
La SarreSee Abitibi.								
Laval(St. Lawrence Drainage N. Shore) 1 mile below Lake Coquart 3 miles below Lake Coquart Below Adam River 1 mile below Piror of Loguine	2SC ₂₄ 2SC ₂₄ 2SC ₂₆	: : :	15 53 30 75	67 73 203	34 130 210 550	64 245 387	: : :	
Adam (Trib. to Laula) 7 miles above mouth	2SC ₂₆		18	79	49	06		
					982	1,815		

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS									Rheaume Falls partially developed		
	H.P.	20						200	770 550 6,850	1,275	40	110
	At ordinary At ordinary minimum six months flow	41						6,768 3,970 41,291	28,678	57,357	6	580
Est. Capacity in H.P. at 80% Efficiency	At ordinary minimum flow	22						3,113 1,820 18,982	13,003	26,371	w	305
Drainage	Area square miles	27,00						1,712 2,090 3,480	3,700	3,700	10	456
Head	Feet	#						50 24 150	86	196	14	20
ımbers	Power Dev. No.	2JE4						2LE	2LF ₁ 2LF ₁	2LF13	2LE3	2LE4
Site Numbers	Undev. Site No.							2LE ₁	: : :	2LF2	:	
	RIVER AND POWER SITES	Lavalee(Ottawa Drainage)	Le BrasSee Etchemin.	Le BrasSee Moulin.	LegendreSee St. Francois.	Les Vielles Forges See Forges.	LevesqueSee Matapedia.	Lievre (Ottawa Drainage) Cedar Rapids 25 miles above Mont Laurier Mont Laurier High Falls.	Buckingham Buckingham Buckingham	Buckingham Buckingham Rheaume Falls	Otter Creek (Trib. to Lieure) Lac des Ecorces	Kiamika (Trib. to Lievre) Barrette Barrette

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	ımbers	Неад	Drainage	Est. Capac at 80% E	Est. Capacity in H.P. at 80% Efficiency	1010101	OZICA A MARTIC
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary at ordinary minimum six months flow	At ordinary At ordinary minimum six months flow	H.P.	KEMAKAS
Little Watshishou (St. Lawrence Drainage N. Shore) 13½ miles from mouth			87 94 61	108 140 150	300 419 294	554 778 538	:::	
THIESE TOTAL STATE OF					1,013	1,870		
Little Whale (Hudson Bay Drainage) 4 miles from mouth	3FC ₁ 3FC ₂	: :	100 45	4,756 4,776	8,645 3,910	17,290	::	
172 IIIICS 11011 11042111					12,555	25,110		
LoïsSee Abitibi.								
Lonely(Ottawa Drainage) Near mouth	$2JB_4$:	14	250	83	206	:	
Renaud and Otter Lakes Outlet (Trib. to Lonely)	2JB36	:	33	32	24	63	:	
1					107	269	1	
Long LacSee Gatineau.								
Long LakeSee St. Maurice.								
L'OrignalSee L'Orignal.								
LostSee Rouge.								

						Sawmill.		Partially devel	
, 009	800 800 50 60 525 350 3,500	: n	0,410	:	::	:::::	09 :	106	:::
873	140 720 216 280 656 1,780 1,500 542	1,120	1,320	1,940	850 2,560	800 115 1,570 148 180	360	1,560	5,823 1,632 3,520
518	71 360 108 108 140 328 890 890 187 750	560	3,003	727	320 954	298 43 588 55 68	136	584	2,184 612 1,320
22	184 350 350 370 370 370 370	100		130	130 275	275 318 338 407 500	500	510	510 510 527
009	2112 2008 2008 2008 2008	220		205	90	40 64 85 85	10	42	157 44 92
2PE ₁₀	2PG, 2PG, 2PG, 2PG, 2PG, 2PG, 2PG, 2PG,	:		:	: :		20C ₉		: : :
:	2PG	$2PG_b$		20C1	20C ₁₂ 20C ₁₃	20C ₁₄ 20C ₁₅ 20C ₃ 20C ₄ 20C ₄	20CF	20C ₁₇	20C ₆ 20C ₇ 20C ₁₈
Lottainville(St. Lawrence Drainage N. Shore)	Loup (du)(St. Lawrence Drainage S. Shore) 6 miles from Ste. Helene. Old Lake Road. Old Lake Road. Riviere du Loup.	Fourchue (Trib. to Loup (du)) 1 to 4 miles above Confluence	Loup (du)See Chaudiere.	Loup (du)(St. Lawrence Drainage N. Shore) Falls and Rapids in ½ mile below Lac Sorcier	. 0 13		Baribeau Island Site, 23.3 miles from mouth		Magnan Falls and Kapids, 20.72 miles from mouth

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Installed REMARKS H.P.	: : :	166			12	30	45 10 30 127
ty in H.P.		306 274 350	713			4	14	15 16 45 94
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	115	270			2	4	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	Area square miles	527 537 537	93			9	10	12 22 22 22
	Head in Feet	8 7 6	106			22	22	33
Site Numbers	Power Dev. No.		:			1AD4	1AD3	1AD ₂ 1AD ₆ 1AD ₆
Site N	Undev. Site No.	20C ₁₂	. 20C2			:		
	RIVER AND POWER SITES	Loup (du) Baker Chute Continued. Carbonneau Dam 10% miles from mouth. Tourville Dam 9.1 miles from mouth	East Branch (Trib. to Loup (du)) Six Falls	Loup MarinSee Outardes.	L'OursSee Ours.	Madawaska(St. John River Drainage) Unnamed (Trib. to Madawaska) St. Eusebe	Unnamed (Trib. to Madawaska) Notre Dame du Lac	Petite Dame (Trib. to Madawaska) Notre Dame du Lac Station Notre Dame du Lac Station Notre Dame du Lac Station

(Ottawa Drainage)	2KJ14 2KJ16	:::	18	120	60 74	137	::
					134	310	
	20C1	:	383	150	1,360	3,130	:
	200° 200° 200°	: : :	58 65 264	211 429 484	290 650 3,020	1,520 6,960	; ; ;
	2QCs 2QC15	20Cs 20C4	26 19 105 84	536 536 536 536	330 240 1,350 1,080	750 550 3,050 2,440	930 5,000
					8,320	19,060	5,930
See St. Francois.							
N. Shore)	2VB ₁ 2VB ₂ 2VB ₃ 2VB ₃ 2VB ₄ 2VB ₄ 2VB ₆ 2VB ₆		448 333 450 80 80 80	1,736 1,760 1,776 1,788 1,856	2,653 3,920 1,866 2,276 2,660 4,866	4,922 7,280 3,462 4,225 4,934 9,040	::::::
o miles from mouth. 2 miles from mouth. 2 miles from mouth. 1§ miles from mouth. 1 mile from mouth.	2VB ₁ 2VB ₆₂ 2VB ₆₃ 2VB ₆₃		110 91 38 28	1,982 1,981 2,000 2,000	6,940 5,766 2,420 1,780	12,880 10,705 4,500 3,300	:::::
					37,640	062'69	
(St. Lawrence Drainage N. Shore)	:	2PFs	21	∞	9	111	30
(St. Lawrence Drainage S. Shore)	:	2PH4	12	4		5	35

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	ımbers	Пеза	Drainage	Est. Capacity in H.P. at 80% Efficiency	ty in H.P. fficiency		
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary At ordinary minimum six months flow	At ordinary six months flow	Installed H.P.	REMARKS
Mairve See Petite Nation. Malbaie (St. Lawrence Drainage N. Shore) 44 miles from mouth	2PF1 2PF2 2PF3 2PF4 2PF4	2PF1 2PF1 2PF2	300 655 117 1455 585	437 539 569 609 670 703	5,127 1,571 1,559 2,740 3,796 1,608	8,945 2,7387 2,730 4,773 6,623 2,779 	500 6000 6000 6000 6000 6000	
Manicouagan (St. Lawrence Drainage N. Shore) 270 miles from mouth	2TA ₁ 2TB ₂ 2TB ₃ 2TC ₆ 2TC ₇		140 45 45 25 200 200 175 230 90 77	2,160 7,590 7,640 13,000 12,465 13,575 14,245 18,945 18,990	8,247 9,315 5,209 71,000 7,342 64,800 89,355 46,497 39,879	19,243 21,735 12,154 165,000 17,137 151,000 208,495 108,499 93,051	:: ::::::: :	

:::::	:::::::::::::::::::::::::::::::::::::::	: : ::	::::
19,727 4,695 4,696 9,546 9,607	63 121 784 4,009 10,036 3,016 3,016 8,472 17,162 1,615 2,020 5,050 5,498	2,100 2,886 2,886 49	4,516 2,384 1,034 1,985 922,144
8,454 2,012 2,012 4,089 4,116	27 27 336 4,300 1,292 1,292 1,292 3,631 7,348 692 2,163 2,163	256 897 1,236	1,930 1,020 443 850 395,545
1,550 1,570 1,640 1,725 1,888	40 2,465 3,150 3,155 3,160 3,170 3,173 3,175 3,200	470 472 688 12	592 625 650 780
2000 447 457 80	. 46 20 20 20 11 15 10 88 27 27	20 70 66 65	120 60 25 40
			: : : :
2TB ₃ 2TB ₄ 2TB ₅ 2TB ₆ 2TB ₇	2TC ₂₈ 2TC ₂₈ 2TC ₁₈ 2TC ₁₄ 2TC ₁₆ 2TC ₁₇ 2TC ₁₈ 2TC ₂₀ 2TC ₂₁ 2TC ₂₁ 2TC ₂₁ 2TC ₂₁	2TC ₂₆ 2TC ₂₇ 2TC ₂₂ 2TC ₂₃	2TC ₉ 2TC ₁₀ 2TC ₁₁ 2TC ₁₁
Lake Ichimanicouagan Branch (Trib to Manicouagan) 30 miles from mouth. 29 miles from mouth. 25 miles from mouth. 22 miles from mouth. 16 miles from mouth.	Tuhustuk (Trib. to Manicouagan) 3 miles above Lake Dechene 1½ miles above Lake Dechene 15 miles below Lake Bouffard 44 miles from mouth. 40½ miles from mouth. 39½ miles from mouth. 36 miles from mouth. 36 miles from mouth. 37 miles from mouth. 38 miles from mouth. 34½ miles from mouth.	Near Branch Tulnustuk (Trib. to Tulnustuk) 11 miles below Little Manicouagan River 13 miles below Little Manicouagan River 14 mile below head of Pierriche Portage. Outlet of Lake Arthur	Isukustuk or Laurent (Trib. to Tulmustuk) 24 miles from mouth 21 miles from mouth 9 miles from mouth

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS								
	Installed H.P.	::						75	1,350
ity in H.P.		2,370	15,830					10	109 36 218 628 628 502 966 136 237 2,087 5,473
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	1,010 5,770	6,780					n	61 120 120 337 272 525 74 1124 1140 1,120
Drainage	Area square miles	743 813						12	255 622 106 1131 1193 218 221 221 222 221
Hood	in Feet	50 260						14	75 20 100 100 65 112 123 140
Site Numbers	Power Dev. No.							1BH ₆	2RH ₂₂
Site N	Undev. Site No.	2VA ₃ 2VA ₄							2RH 30 2RH 81 2RH 81 2RH 81 2RH 83 2RH 84 2RH 70 2RH 70 2RH 70
	RIVER AND POWER SITES	Manitou(St. Lawrence Drainage N. Shore) 12 miles from mouth 1 mile from mouth		ManitouSee Mingan.	ManouaneSee St. Maurice.	ManouaneSee Peribonca.	ManouanishSee Peribonca.	Marirtey Brook(Chaleur Bay Drainage) Flynn	Mars(Saguenay, Drainage) 59 miles from mouth. 56 miles from mouth. 50 miles from mouth. 37 miles from mouth. 21 miles from mouth. 20 miles from mouth. 16 miles from mouth. 6 miles from mouth.

	175 175 76 60	40 50 25	49	46	85	672			::	1
	1,008 7,55 6,136 496 288	24 45	27	14	40	8,959			432 822	1,254
	54 403 302 2,454 198 115	10 10 18	10	ıv	16	3,586			96	278
	300 369 370 404 423	5.5 30 34	4.7	13	18				610	
	40 40 30 225 18 10	7.5 12 20	85	15	34				10	
	20C1 20C1 20C2 20C2 20C2	20C ₂₂ 20C ₁₇ 20C ₁₆	20C23	20C ₂₆	20C18					
	20Cs 20Cg 20Cu 20Cu 20Cu		:	•	:				20B ₁ 20B ₂	
MartenSee Rupert. MaskinongeSee Rouge.	Maskinonge(St. Lawrence Draniage N. Shore) 1 1/4 miles below Lake Maskinonge Lauzon Falls The Poste Fall. St. Ursule 9 miles from Louiseville. Maskinonge Maskinonge Maskinonge	Matambin (Trib. to Maskinonge) 2 miles from St. Damien St. Damien 4½ miles from St. Gabriel	Demarais Creek (Trib. to Maskinonge) 4 miles from St. Gabriel	Deligny (Trib. to Maskinonge) Mandeville	Blanche (Trib. to Maskinonge) 5 miles from St. Didace	MassawipiSee St. Francois.	MatalikSee Matapedia.	MatambinSee Maskinonge.	Matane(St. Lawrence Drainage S. Shore) 2 miles from mouth Matane	

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	-		-	A ser manual analysis and the service of				
	Site Numbers	mbers	Head	Drainage	Est. Capacity in H.F. at 80% Efficiency			
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	In	Area square miles	At ordinary minimum flow	At ordinary At ordinary minimum six months flow	Installed H.P.	REMARKS
Matapedia(Chaleur Bay Drainage)		1BD ₁	18	248	82	277	287	
Levesque (Trib. to Metapedia) Amqui	:	$1BD_2$	22	16	9	22	20	
Sauvage (Trib. to Metapedia) 5 miles from Amqui	:	1BD ₃	34	25	15	52	135	
Matalik (Trib. to Matapedia) Causapscal	:	1BD4	12	280	61	207	75	
Milnikek (Trib. to Matapedia) Milnikek	:	$1\mathrm{BD}_6$	12	186	40	137	10	
					204	969	527	
MattawinSee St. Maurice.								
MauriceSee St. Augustin.								
MawcookSee Yamaska.								
McKay Lake BrSee St. John.								
Meaoh CreekSee Gatineau.					•			
MegiscaneSee Bell, under Nottaway.								
Mene-du-TrainSee Ouiatchouan.								
			_	_		_		

Mercier Brook (Chaleur Bay Drainage)							_	
	:	1BHs	22	22	00	30	22	
Metabetchouan (Saguenay Drainage) 1/2 mile below Lake Aux Rognons 1/2 miles below Lake Aux Rognons 5 miles above Metascouac River 1 mile below Metascouac River Foot of Lake Hugh Chute Blanche The Cascades The Cascades. Chutes de L'Epouvante La Martine Falls	2222 2222 2223 2223 2223 2223 2233 223		242 424 125 130 130 170 170	100 132 132 326 326 707 705 846	65 145 1105 1105 1105 1105 1105 1105 1105	120 120 120 120 120 120 120 120 120 120	1,400	Installed under 80
					9,375	17,410	1,400	Site 2RG ₁₂ .
Metrocomotto Soo Chandiore								
	:	2PK ₁₂	16	7	2	Ŋ	10	
Michaud Lake Br See Nabesipi.								
MikoasasSee Mistassini.								
Mill Creek(Ottawa Drainage) 2½ miles from Grant Crossing	:	2KC14	62	14	30	55	7.8	
Mille IslesSee Ottawa.								
MilieuSee St. Maurice.								
MilnikekSee Metapedia.								
Mingan(St. Lawrence Drainage N. Shore) 30 miles from mouth	2VB ₁₆ 2VB ₁₆ 2VB ₁₇ 2VB ₁₇		13 25 80 87	500 608 640 660	207 484 1,630 1,827	384 898 3,025 3,393	::::	

TABLE II.—LIST OF WATER POWERS OF QUEBEC

							-	
	Site Numbers	mbers	Head	Drainage	Est. Capac at 80% E	Est. Capacity in H.P. at 80% Efficiency		
RIVER AND POWER SITES	Undev. Site No.	Power Dev.	in Feet	Area square miles	At ordinary At ordinary minimum six months flow	At ordinary six months flow	Installed H.P.	REMARKS
Mingan Mingan—North West Branch 37 miles above Confluence 25 miles above Confluence	2VB ₆₆ 2VB ₆₆		40 115	65 135	84 491	153	: :	
Mingan—North East Branch 22 miles above Confluence 17 miles above Confluence 13 miles above Confluence 7 miles above Confluence	2VB ₆₇ 2VB ₆₈ 2VB ₆₈ 2VB ₇₁	: : : :	86 55 65	30 75 85 151	86 59 150 313	156 111 275 580	::::	
Manitou (Trib. to Mingan) 14 miles from Confluence 10 miles from Confluence 8 miles from Confluence	2VB ₇₂ 2VB ₇₃ 2VB ₇₄ 2VB ₇₆	: : : :	22 50 90 29	135 150 165 190	94 236 475 174	176 441 875 324	::::	
					6,310	11,711		
MissisquoiSee Richelieu.								
Mistassibi See Mistassini.								
Mistassini (Saguenay Drainage) 141 miles from mouth	2RE ₂ 2RE ₃ 2RD ₁₈ 2RD ₁₅	: : : :	40 30 12 37	447 1,250 3,996 4,005	567 1,191 1,526 4,716	1,054 2,214 2,833 8,756	::::	
8th, 7th, 6th Falls, 21 miles from mouth	$\begin{array}{c} 2RD_{19} \\ 2RD_{20} \end{array}$: :	33	4,032 4,036	5,002 4,236	9,292	::	
1st to 4th Fall, 17 miles from mouth	$2RD_{16}$: : :	62	5,360	10,600	19,600	:	

		Installed 2RD1	Installed 2RD2						
:	:	: : : : : : : : : : : : : : : : : : : :	58	::	::::	:	:	: :	: :
827	1,232	2,350 3,940 2,370 3,150 6,310 3,390 6,789	15,316	2,436	65 65 201 319	297	43	34	4,015
454	049	1,270 2,120 1,280 1,700 3,400 1,830 3,656	8,247	1,312	35 35 109	158	24	18	2,160
140	89	3,332 3,332 3,530 3,550 3,550 3,500	3,600	1,030 1,040	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	50	25	23	1,132
100	308	32 32 32 32 32 32 32 32 32 32 32 32 32 3	72	40	20 20 60 95	102	30	27	60
:	:		:	: :		:	:	: :	: :
2RE4	$2RE_1$	2RD1 2RD2 2RD3 2RD4 2RD6 2RD6	$2RD_8$	2RD ₁₀ 2RD ₁₁	2RD ₂₈ 2RD ₂₉ 2RD ₃₀ 2RD ₃₁	$2RD_{32}$	$2RD_{35}$	2RD33 2RD34	${^{2R}D_{21}}\atop{^{2R}D_{22}}$
Mistassini—North East Branch Near Confluence	Mikoasas (Trib. to Mistassini) 6 miles above James Lake	Mistassibi (Trib. to Mistassini) 42 miles from mouth. 36 miles from mouth. 35 miles from mouth. 13 miles from mouth. 11 miles from mouth. Desbiens Falls.	Peres	Mistassibi—North Bast Branch 8 miles from mouth	Francois (Trib. to N.E. Branch Mistassibi) 2 miles from mouth. 1½ mile from mouth. ½ mile from mouth.	Greenwood (Trib. to N.E. Branch Mistassibi) 1½ miles from mouth	Belleman (Trib. to Mistassibi) Near Mouth	Savard (Trib. to Mistassibi) 4 miles from mouth	Rat, au (Trib. to Mistassini) Outlet of Rat Lake

TABLE II.—LIST OF WATER POWERS OF QUEBEC

							-	
	Site Numbers	mbers	Ţ	Drainage	Est. Capac at 80%	Est. Capacity in H.P. at 80% Efficiency	;	
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	nead in Feet	Area square miles	At ordinary minimum flow	At ordinary At ordinary minimum six months flow	Installed H.P.	REMARKS
Mistassini Beaudet Fall 8½ miles from	2RD ₁₂		11	1,276	447	829	:	
Tremblay Fall, 3 miles from mouth	2RD ₁₈ 2RD ₁₄		39	1,318	1,885	3,500	: :	
7/ (117) 251117					61,635	114,302		
Mitis(St. Lawrence Drainage S. Shore) Rapids and Falls from 2½ to 4½ miles below Lake Mitis	2QA,	:	195	112	452	1,187	:	With Lake Mitis reservoir operated for benefit of sites at mouth, this site its neeless
								for power as flow completely shut off for consider-
PriceReford Dam and Rapids below	2QA4	2QA ₂₁	120	730	3,820 2,386	3,820 2,386	3,500	able period. The estimates of available power at Price and the
Santeuse (Trib. to Mitis) 13 miles from Mont Joli	:	2QA19	20	10	4	11	30	Reford dam are based upon a dependable flow of
Neigette (Trib. to Mitis) 6 miles from Juceville.		2QA17	176	145	468	1,595	50	available from
					7,130	8,999	3,580	Mitis.
MoeSe. St. Francois.								
MoffatSee St. Francois.				_			_	

	2UC4	:	16	2,930	1,620	2,893	:	
002	2UC2	:	18	3,080	1,914	3,528	:	
About 3 miles above Taoti-Shipis River	2UC; 2UC; 2UC; 2UC;		15	3,540 6,200 8,000	1,820 1,500 12,520	3,380 2,760 22,900	:::	
Pekans (Trib. to Moiste) About 38 miles above mouth About 36 miles above mouth	2UC ₆ 2UC ₆	: :	15	825 850	427	788	::	
Tacti-Shipis (Trib. to Moisie) About 4 miles above mouth	2UC,	:	81	200	260	1,030	:	
Kaopasho (Trib. to Moisie) About 26 miles above mouth About 17 miles above mouth	2UC _s 2UC _s	: :	27	530	493	910	::	
Ouapetee (Trib. to Moisie) About 13 miles above mouth	2UC10	:	23	450	358	099	:	
Riviere a l'Eau Doree (Trib. to $Moisse$) 1 mile above mouth	2UC16	:	180	20	310	573	:	
Nipisso (Trib. to Moisie) About 10 miles above Nipisso L. About 7 miles above Nipisso L. About 3 miles above Nipisso L. About 10 miles above mouth About 10 miles above mouth	2UC ₁₁ 2UC ₁₇ 2UC ₁₇ 2UC ₁₈ 2UC ₁₈		145 188 35 12 10	30 50 70 170 190	145 31 86 71 65	277 57 156 130 120	:::::	
					22,950	42,068	;	
Montmagny(St. Lawrence Drainage S. Shore)	:	$2\mathrm{PH}_{27}$	20	43	18	36	30	
MontmagnySee Sud (du).								
Montigny (Lac)See Lievre.							_	

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS									
;	Installed H.P.	2,000 5,000 1,000	20	50	8,070					30
ty in H.P. ficiency	At ordinary six months flow	354 1,770 8,091	9	12	10,233					35 152 152 232 29 29 34 149 380 295
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	204 1,014 4,641	8	7	5,869					20 81 123 153 15 18 18 203 203
Drainage		79 418 434	6	9						10 44 44 50 50 50 2000 2000
Head	in Feet	75 62 273	6	30						112 115 10 85 10 10 10 23 25
mbers	Power Dev. No.	2PD ₁ 2PD ₂ 2PD ₄	2PDs	$2PD_7$						2RH ₁₈
Site Numbers	Undev. Site No.	2PD ₁		:						2RH68 2RH66 2RH66 2RH66 2RH67 2RH67 2RH88
	RIVER AND POWER SITES	Montmorency(St. Lawrence Drainage N. Shore) 26 miles by canoe above Village of Laval Natural Steps Montmorency Falls.	Branche (Trib. to Montmorency) Laval	Lamothe (Trib. to Montmorency) Ste. Brigitte		MoobaySee St. Francois.	MooseSee Yamaska.	Moose CreekSee Rouge.	MoulinSee Boyer.	Moulin, du(Saguenay Drainage) 48 miles from mouth. 40 miles from mouth. 39 miles from mouth. 38 miles from mouth. 34 miles from mouth. 34 miles from mouth. 1 mile from mouth.

:		105	72		15			: :	: : :	: :	::	:	::		::
00	14	1,335	209		23			76 845 284	7,605	688 4,920	844 1,126	16,792	110	300	1,050
4	7	715	119		∞			455	4,095	371	454 605	9,042	100	160	570
18	20		10		18			130 260 320	1,100	1,165	1,190		75		596 616
00	12		306		21			10	117	10 70	12		25 40		30
:	:		$2PD_{18}$		1AA1				: :						: :
2RH ₈₆	2RH ₈₇				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			2WC ₁₁ 2WC ₁₂	2WC ₁₄	2WC16	2WC ₂ 2WC ₃		2WC ₁₇ 2WC ₁₈		2WA ₁₂ 2WA ₁₃
Bras Branch (Le) (Trib .to Moulin) % mile from mouth	Jacob Branch (Trib. to Moulin)		Moulin, du(St. Lawrence Drainage N. Shore)	Moulin, duSee Chaudiere.	Moulin Creek (St. John River Drainage) Kirouac	MouscoutchouSee Rochers (Aux)	MuletSee North.	Muskwaro (St. Lawrence Drainage N. Shore) 62 miles from mouth 52 miles from mouth	50 miles from mouth		9 miles from mouth. 6 miles from mouth.		Musquanousse (St. Lawrence Drainage N. Shore) 10 miles from mouth 8 miles from mouth		Nabesipi(St. Lawrence Drainage N. Shore) 25 miles from mouth

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	mbers			Est. Capac	Est. Capacity in H.P.		
			Head	Drainage	ar 00/00 T	anciency	Inchallad.	OZIGE A PATOE
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary minimum flow	At ordinary At ordinary minimum six months flow	H.P.	REMAKKS
Nabesipi 7 miles from mouth	2WA ₁₄ 2WA ₁₆ 2WA ₁₆		32 89 35	766 780 780	780 2,200 868	1,450 4,100 1,610	:::	
Michaud Lake Branch (Trib. to Nabesipi) 2 miles below Lake Michaud	2WA ₃₉		75	09	143	266	:	
	a				5,049	9,386		
NajouaSee St. Maurice.								
Narcot CreekSee St. Charles.								
Nastapoca(Hudson Bay Drainage) At mouth	3FA1	:	170	3,600	11,130	22,260	:	
Natashquan (St. Lawrence Drainage N. Shore) 187 miles from mouth. 182 miles from mouth. 182 miles from mouth. 166 miles from mouth. 168 miles from mouth. 150 miles from mouth. 130 miles from mouth. 130 miles from mouth. 140 miles from mouth. 150 miles from mouth. 16 miles from mouth. 17 miles from mouth. 18 miles from mouth. 16 miles from mouth. 16 miles from mouth. 17 miles from mouth. 18 miles from mouth. 19 miles from mouth. 11 miles from mouth.	2WB ₇ 2WB ₈ 2WB ₉ 2WB ₁₀ 2WB ₁₁ 2WB ₁₂ 2WB ₁₃		50 30 50 50 10 50 10 35 35 46 46	1,190 1,440 1,440 1,980 2,670 3,060 4,230 4,230 4,230 6,560 6,690 6,690 6,690	1,890 1,375 2,650 12,660 4,245 974 4,710 7,160 5,200 7,460 3,400 1,280 1,280	3,510 2,553 4,930 23,520 7,890 1,808 8,750 13,300 14,000 9,680 13,840 13,840 13,840 13,840 13,840 13,840 13,840 13,840	:::::::::::::::::::::::::::::::::::::::	

	20 330 70 100 100 1000 1000 1000 1000 100	30	70 75 50	20	92	35	1,680 880 150	25
	245 245 245 60 134 	1,730	448 31 23	85	9	:	503 308 816	44
	28 100 27 60 245 26 40	753	20 113 10	36	2	:	218 133 355	2
	100 100 100 100 133 178 221	900	3337	180	10	:	210 306 500	∞
	20 155 180 30 32 	00 118	31 20 15	11	12	:	27 24 39	12
	20D6 20D10 20D4 20D4 20D13	20D ₁₇	20D26 20D26 20D14 20D21	20D ₉	20D3	$20D_{18}$	20D ₂₂ 20D ₂ 20D ₁₉	20D11
	20D ₁ 20D ₂ 20D ₂ 20D ₃	20D6		:	:	:	: : :	:
NeigetteSee Mitis.	Nicolet. (St. Lawrence Drainage S. Shore) 2½ miles from St. Fortunat. Outlet of Lake Nicolet. 2¾ to 3¾ miles below L. Nicolet. 4 miles from Ham Nord. Notre Dame de Ham Notre Dame de Ham 1 to 5½ miles below Notre Dame de Ham 3 miles from Victoriaville. At Victoriaville.	3 miles above Kiver Notre	Warwick Warwick Warwick Warwick	Nicolet—North Branch (Trib. to $Nicolet$) 1 $1/2$ miles from Walker	Black (Trib. to Nicolet) 4 miles from St. Valere de Bulstrode	4 miles from St. Valere de Bulstrode	Nicolet—South West Branch (Trib. to Nicolet Falls. Kingsey Falls. 4½ miles from Mitchell.	Nord (Trib. to S.W. Branch of Nicoled) St. Adrien

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	umbers	Hoad	Drainage	Est. Capacity in H.P. at 80% Efficiency			
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary At ordinary minimum six months flow		Installed H.P.	REMARKS
NicoletSt. Camille Brook (Trib. to S.W. Branch of Nicolet) St. Camille		20D24	12	4	H	7	110	
Clark Brook (Trib. to S.W. Branch of Nicolet) 2 miles from Danville 1½ miles from Danville	0 0 0 0 0 0 0 0 0 0 0 0	20D ₂₀ 20D ₁₁ 20D ₁	13 32 19	125	H 10 4	10	70 16 150	
Dog Brook (Trib. to Clark Brook) Danville	•	20D2s	32	4	ဗ	9	50	
Denison Creek (Trib. to S.W. Banch of Nicolet) Denison Mills	•	20D16	26	4	6	4	168	
Francoeur (Trib. to S.W. Branch of Nicolet) Little River	•	20D7	10	26	4	10	30	
Saults (Trib. to S.W. Branch of Nicolet) Carmel	•	20D16	16	17	4	11	173	
					2,217	5,110	4,145	
Nicolet, North BrSee Nicolet.								
Nicolet, S.W. Branch See Nicolet.								
NiggerSee St. Francois.			_		_			

by oi

	Being replaced linstallation 5,250 h.p.	
	125 400 350 66 66 66 1,325 540 1,090 800 213 68 87 40 115 800 1,208 115 800 1,208 87 87 800 1,325 50 87 87 87 800 1,208 87 87 87 87 87 87 87 87 87 87 87 87 87	1,865
	35 291 220 150 201 79 251 3,330 1,752 923 1,752 923 1,752 920 108 108 108 108 108 108 108 10	964
	164 164 121 121 183 112 112 112 113 113 113 113 113 113 11	200
	488 1044 1120 1120 1120 1120 1120 120 120 120 12	722
	225 24 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	200
	2LCs 2LCs 2LCs 2LCs 2LCs 2LCs 2LCs 2LCs	2LC64
•	2LC ₁ s 2LC ₁ s 2LC ₂ s 2LC ₂ s 2LC ₂ s	
Nikabau See Chamouchouane. Nipisso See Moisie. Nipi See Bersimis. Noir See Peribonka. Nord See Nicolet.	North	Near Lac Masson

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS								
	Installed H.P.	60 60 45	150 40 180 40	100	99	150	65 35 18	09	13,571
		41 47 65	31 73 35	64 274	86 172	262 96	20 20 35	•	19,244
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	22 25 34	42 17 38 19	34	46	140 50	10 111 19	:	10,686
Drainage		43 62 64	25 30 32 46	86	45	52	15 18 20		
Hood	in Feet	15 12 16	50 16 ¹ / ₂ 36 12	20 20	30	80	20 18 28	. 20	
mbers	Power Dev. No.	2LC ₃₉ 2LC ₄₂ 2LC ₄₁	2LC ₆₁ 2LC ₆₄ 2LC ₃₇ 2LC ₃₇	żic,	2LC ₃₁ 2LC ₃₄	2LC61 2LC40	2LC68 2LC67 2LC67	2LC33	
Site Numbers	Undev. Site No.		: : : :	2LC ₁₇	: :	: :		:	
	RIVER AND POWER SITES	North	Simon (Trib. to North) Montfort. ½ mile above Morin Heights Morin Heights Christieville	Cambria (Trib. to North) At Cambria St. Canut	Davis Creek (Trib. to North) 6 miles above Lachute Hillhead	West (Trib. to North) Brownsburg	Dalesville (Trib. to West) Dalesville Brownsburg	Unnamed (Trib. to West) 10 miles from Lakefield	

:::::::::::::::::::::::::::::::::::::::	:::::::::::	:::::::::::::::::::::::::::::::::::::::
16,060 - 28,120 28,120 29,120 29,200 73,240 102,750 36,730 29,440 29,560 30,300 33,620	720 307 123 390 186 373 373 20,900 26,500 26,500 3,870 27,700	3,680 860 18,700 13,300 1,110 1,350 1,670 3,430
6,880 12,050 12,050 12,230 22,200 12,480 12,520 31,390 44,030 12,620 12,670 12,670 12,670 12,670	320 136 55 164 83 166 9,270 11,800 11,720 12,300 4,550	1,640 380 8,300 5,920 490 600 740
21,030 22,095 22,425 22,615 22,810 22,958 23,066 23,066 23,04 23,134 23,174 23,174 23,226 23,810 23,174	400 750 750 750 760 760 760 5,690 8,370 8,370	1,500 2,100 2,285 2,715 2,715 3,300 3,400 3,500
750 750 750 750 750 750 750 750 750 750	22 22 25 25 25 27 27 14 14 18 18	30 100 60 60 5 5 5 6
3AD ₁ 3AD ₂ 3AD ₃ 3AD ₄ 3AD ₆ 3AD ₁ 3AD ₁ 3AD ₁ 3AD ₁ 3AD ₁ 3AD ₁ 3AD ₁	3AC ₁ 3AC ₁ 3AC ₁ 3AC ₁ 3AC ₁ 3AC ₁ 3AC ₁ 3AC ₁ 3AC ₁	3ACss 3ACss 3ACss 3ACss 3AC s 3AC s 3AC s
Nottaway. (James Bay Drainage) Pastam Rapid. 2 miles below Lake Soskumika Bull Rapid. Iroquois Chute. North end of Lake Kelvin. 3 miles below Lake Kelvin. 13 miles below Lake Kelvin. 15 miles below Lake Kelvin. 21 to 22 miles below Lake Kelvin. Chute Falls. 7 miles above tide water. At tide water.	Bell (Trib. to Notlaway) Head of Obaska Lake Range 3 Tp. of Senneterre Range 4 Tp. of Senneterre At Village of Nottoway 13 miles below Lake Parent Kiask Falls Kiask Falls 16 miles above mouth At mouth (0 to 5 miles)	Megiscane (Trib. to Bell) Outlet of Megiscane Lake Outlet of Island Lake Below Loon Lake Below Millie Lake At Eastern Crossing C.N. Ry 10 miles below Eastern Crossing C.N. Ry 1 mile up from West Crossing, C.N. Ry C.N. Ry

TABLE II.—LIST OF WATER POWERS OF QUEBEC

Site Numbers
Undev. Power in Feet Site No. No.
3AC ₁₁
3AC12 3AC12 3AC14
3AC ₈₉
3AC40
3AC26
3AC27
3AC28 3AC29 3AC30 3AC81
3AC41 3AC42 3AC43 3AC44 3AC44
3AB ₁

::	:::::	:::::	::::	:::::	::::	:::
12,330 10,310	290 1,540 880 4,630 760	560 450 1,310 1,240 460	132 218 280 5,660	1,050 1,800 680 18,020 2,230 12,030	590 1,240 1,280 6,360	1,270 240 1,960
5,280 4,420	124 660 380 1,990 326	240 190 560 530 195	57 93 120 2,430	450 770 290 7,720 950 5,150	250 530 550 550 2,730	545 102 840
7,750 8,100	380 1,214 1,382 1,457 1,495	443 500 590 650 720	260 380 440 1,000	500 600 710 2,400 4,200	244 500 670 820	200 470 560
25 20	112 20 10 50 8	20 14 35 30 10	8 0 80 80 80	44 118 118 414 454	38 39 30 122	100
: :		: : : : : : : : : : : : : : : : : : : :	: : : :			: : :
3AB ₈ 3AB ₉	3AA ₁₀ 3AA ₁ 3AA ₂ 3AA ₃ 3AA ₄	3AA18 3AA19 3AA20 3AA21 3AA21	3AA ₆ 3AA ₆ 3AA ₇ 3AA ₇	3AA ₁₃ 3AA ₁₄ 3AA ₁₆ 3AA ₁₆ 3AA ₁₂	3AA ₂₄ 3AA ₂₄ 3AA ₂₆ 3AA ₂₆	3AB ₁ 3AB ₄ 3AB ₆
Outlet of Gull Lake	Chibougamau (Trib. to Waswanipi) Outlet of Lake Chibougamau Head of Lake Opemiska Foot of Lake Opemiska Foot of Lake Mikwasach I mile above Brock River	Brock (Trib, to Chibougamau) 27 miles from mouth. 23 miles from mouth. 15 miles from mouth. 10 miles from mouth. 3 miles from mouth.	Echipolchi or Obatogamau (Trib. to Waswanipi) Foot of Lake Obatagamau Foot of Lake Eau Jaune Foot of Lake Presqu'lle 1 to 25 miles above mouth	Opawika (Trib. to Waswanipi) Outlet Windy Lake Above Bras Coupe Lake Above Father's Lake Outlet Father's Lake Outlet Tongue Lake	Wetenagami (Trib. to Opawika R.) 5 miles below L. Wetetnagami. 2 miles below Au Panache R Head of Nicobi Lake	O'Sullivan (Trib. to Waswanipi) 2 to 17 miles above Lake Pus- jitamika. 5 miles above Lake Waswanipi At mouth.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS										
:	Installed H.P.	:::::	:					:	15	::::	:
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	1,180 950 4,230 2,670 1,950	009	863,091				220	30	8,860 1,900 2,130 7,650	20,340
Est. Capac at 80% F	At ordinary minimum flow	507 410 1,810 1,150 835	250	362,451				06.	6	4,770 1,020 1,150 4,120	11,000
Drainage	Area square miles	600 750 950 1,200 1,530	95					125	19	3,000 3,220 3,600 3,700	
Head	in Feet	31 20 70 70 35	100					30	25	50 10 10 35	
Site Numbers	Power Dev. No.		:					:	20C1	: : : :	
Site N	Undev. Site No.	3AB ₁₀ 3AB ₁₁ 3AB ₁₂ 3AB ₁₃ 3AB ₁₄	$3{ m AD}_{15}$					2JA16	:	2WC ₆ 2WC ₆ 2WC ₇ 2WC ₇	
	RIVER AND POWER SITES	Nottaway Maikasagi (Trib. to Waswamipi R.) Continued. 47 miles above Maikasagi Lake. 40 miles above Maikasagi Lake. 36 miles above Maikasagi Lake. 20 miles above Maikasagi Lake. 6 miles above Maikasagi Lake.	Allard (Trib. to Lake Mattagami) At Lat. 49° 30'		ObatogamauSee Etchipolchi.	OctaveSee Harricana.	OdiliSee St. Maurice.	Oldman L. Outlet (Ottawa Drainage) Five Portages	Olives Creek (St. Lawrence Drainage S. Store	Olomonashibou(St. Lawrence Drainage N. Shore) 44 miles from mouth 41 miles from mouth 18 miles from mouth 3 miles from mouth	

OnatchiwaySee S	See Shipshaw.								
OpawikaSee N	See Nottaway.								
Orignal (de l')See Dumoine	Jumoine.								
Orignaux(St. I	.(St. Lawrence Drainage S. Shore) 21/2 miles from St. Sophie de Levrard	:	2PK10	11	36	7	17	30	
O'SullivanSee N	. See Nottaway.								
*OttawaHead	Head at Grand Lake Victoria	2JA1	:	9	2,980	520	1,140	:	
Foot	Foot at Grand Lake Victoria	2JA ₈	:	0 4	3,940	1,030	2,260	:	
Foot	# miles below Grand Lake victorial Foot of Wapusanan Lake	2]A ₃		3.50	4,080	415	606	: :	
4 m	4 miles below Wapusanan Lake	$2JB_{33}$:	8	4,120	360	787	:	
11 m	11 miles below Wapusanan Lake	2JB ₂₀	:	= 1	4,200	1,344	2,940	:	
20 m	20 miles below Wapusnan Lake	2 B ₂₁	:	7 7	4,200	985	2,156	: :	
21/2	2½ miles below Jourdan Lake	$2\overline{\mathrm{JB}}_{34}$		4.5	4,400	576	1,260	: :	
91		$2JB_{23}$:	7.5	4,400	096	2,100	:	
	miles below Jourdan Lake	2JB35		2 7	4,400	040	1,400	:	
n 00	miles below Lily Lake	21B25		10	4,760	1,384	3,030	: :	
33 m	33 miles above Kinojevis River	$2jB_{26}$		00	4,890	1,140	2,490	:	
21 mi	21 miles above Kinojevis River.	$^{21B_{27}}_{21B}$:	20 5	5,040	2,930	6,415	:	
19 H OI	19 miles above Kinojevis Kiver 10 miles above Kinojevis River	2 B ₂₈		0 00	5,040	524	1,147	: :	
8 mi	8 miles above Kinojevis River	$2JB_{30}$		18	5,150	2,697	5,900	:	
5 mi	5 miles above Kinojevis River	$2\overline{\overline{J}B_{31}}$:	13	5,330	2,015	4,410	:	
7 m	7 miles above Expanse Lake	$2JB_{32}$		12	7,150	2,500	5,460	:	
· · · · · · · · · · · · · · · · · · ·	Outlet		21B,	06	8 900	24.850	62.860	20.000	Oninze River
Islan	Slands Falls.	21B,	17.	92	8,900	25,400	64,260	:	1,0
Devi	Devil Chute	$2JB_3$:	09	8,900	16,380	41,900	:	added.
Four	Fourneau	$2JE_2$:	35	18,100	25,330	42,000	:	
Cave	Cave	2 E3	:	35	18,456	25,840	42,860	:	
Denx	Deux Kivieres 2KA1 30 20	2MA1		000	27,02	74,130	40,000	: 15	7,122 24,130 40,000

*The Ottawa river from Lake Temiskaming to Carillon forms the boundary line between Ontario and Quebec. The Power sites on this reach of the river in the above list include the sites from Fourneau to Carillon and are interprovincial. The figures of estimated available power indicate the total power without division between the two provinces.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS	Partially developed on Quebec side near Bryson	Lacin Augustional 25,000 h.p. being added. Installation inactive.	On Ontario side 47,889 h.p. in- stalled.	1,200 h.p. installed at Hawkesbury.		Riviere des Prairies. 20A ₂₂ Riviere des 20A ₃₆ Prairies, 65,000 h.p. under con-	20A ₁₆ Milles Isle 20A ₁₆ River.	
-	Installed H.P.	25,700	3,368	14,100 1,000 14,149 980		250	\$ 300 \$ 520	.: 50 1 90 .:	103,007
		79,220 58,800 33,340 131,090	65,700 109,340 45,940	87,300	68,480	144,700	38,180 68,730 25,450	4,000	1,310,510 103,007
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	47,730 35,420 20,090 79,040	39,580 65,920 27,690	52,610	41,280	87,200	27,270 49,100 18,180	2,000	760,911
Drainage	Area square miles	20,237 22,148 25,122 28,224	28,288 33,975 34,623	34,623	54,327	54,507	56,000	56,000	
Неад	in Feet	59 40 20 70	35 48.5 20	38	19	40	15 27 10	22	
mbers	Power Dev. No.		. : : :	2LA ₂ 2LA ₁₁ 2LA ₁₁ 2LA ₃₂	2LA ₃₄)	:	: : :	: :	
Site Numbers	Undev. Site No.	2KA ₂ 2KA ₃ 2KC ₁₋₂ 2KC ₃₋₄	2KC ₆ 2KF ₁ 2LA ₁		żĽB1	$2LB_2$	20A ₅	20A6 20A7	
	RIVER AND POWER SITES	OttawaRocher Capitaine Continued. Des Joachims	Chenaux. Chats Falls. Little Chaudiere.	Big Chaudiere at Ottawa	Hawkesbury	Point Fortune or Carillon.	White thorse Kapin and Kapins above to Lake of the Two Mountains. Sault au Recollet and Visitation Island RapidsRiviere des Prairies Rapids	TerrebonneAbove Terrebonne to David Bridge	

65	40 20 120 9 10 83	282		33	7,300	20 250	7,570	::
161	263 348 107 {	912		84	32 130 4,956 5,680	85 355	11,238	267 458 725
87	142 1888 72 104	506		30	17 70 2,669 3,050	45	6,042	146 248 394
169	131 131 133			296	55 220 360 384	09		74
15	34 45 23			∞	10 10 233 250	24 100		70 105
2JE ₆	2RGs 2RGs 2RGs 2RGs 2RGs			$2PG_{29}$	2RG"	2RG ₂ 2RG ₁₄		:::
:				:	2RG ₁₁ 2RG ₁₂ 2RG ₁₃			2WA ₂₈ 2WA ₂₇
Otter Creek(Ottawa Drainage) LaverlochereSee Lievre.	Ouaitchouaniche(Saguenay Drainage) 4 miles above Roberval. 4 miles above Roberval. 3 miles above Roberval. 3 miles above Roberval. 1 mile from Roberval.	OuapetecSee Moisie.	OuareauSee Assomption.	Ouelle(St. Lawrence Drainage S. Shore)	Ouiatchouan(Saguenay Drainage) 6 miles above Lake Commissaire Outlet of Lake Commissaire Reach above Val Jalbert	Mene-du-Train (Trib. to Lake Bou- chette) 1½ miles from Lake Bouchette Near Lake Bouchette		Ours (a L')(St. Lawrence Drainage N. Shore) 4 miles from mouth 1 mile from mouth

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site N	Site Numbers	Ноод	Drainage	Est. Capacity in H.P. at 80% Efficiency	ity in H.P.		
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary minimum flow	At ordinary At ordinary minimum six months flow	Installed H.P.	REMARKS
Ours (L')See Chamouchouane.								
Outardes(St. Lawrence Drainage N. Shore) 5 miles below Plepiti Lake 132 miles from mouth 104 miles from mouth	2TD ₁ 2TE ₁ 2TE ₃ 2TE ₄	8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12 20 20 175	2,224 4,000 5,000 6,300	921 2,763 3,454 38,086	1,700 5,090 6,363 70,159	1,300	40,000 h.p. being
Loup Marin (Trib. to Outardes) Outlet Kanishtagamac Lake 3 miles below KanishtagamacL. 3 miles from mouth	2TE 2TE 2 2TE 2		90 120 30	68 84 124	213 349 128	393 644 237	:::	
					45,914	84,586	1,300	
Papinachois(St. Lawrence Drainage N. Shore) 3 ½ miles from mouth 1 mile from mouth At mouth	2SB ₂₀ 2SB ₂₁ 2SB ₂₂ 2SB ₂₃		20 115 20 20	200 200 205 205	138 103 142 142	254 191 260 260		
					525	965		
Paquet CreekSee Rouge.								
PartridgeSee Harricana.								
PaulSee Peribonca.								
PecheSee Gatineau.								
PekansSee Moisie.						_		_

25	:::	::::::::	:	:	:::	:::
12	1,635 9,582 4,510	255 255 255 269 71 29 78 137	250	16	57 290 299	21 68 125
7	884 5,208 2,442	139 139 145 145 16 16 17 16 17 18	132	6	32 159 159	111 36 66
15	367 886 895	9444 625 621 621 632 644 653 653 653 653 653 653 653 653 653 653	78	13	26 44 46	19 21 46
14	70 143 70	53.0 53.0 53.0 53.0 53.0 53.0 53.0 53.0	50	20	35 103 103	18 50 43
2RH ₁₆	: : :		:	:		: : :
	2UA, 2UA, 2UA,	2UA23 2UA28 2UA38 2UA31 2UA31 2UA31 2UA31	2UA36	2UA37	2UA38 2UA39 2UA40	2UA41 2UA42 2UA43
Pelletier CreekSee Lievre. Pelletier Creek(Saguenay Drainage) 4 miles above L'Anse St. Jean PemichangaySee Gatineau. PemiskaSee East Main.	Pentecote(St. Lawrence Drainage N. Shore) 40 miles from mouth 9 miles from mouth	East (Trib. to Pentecole) 7 miles from mouth. 6/2 miles from mouth. 5 miles from mouth. 4 miles from mouth. 3 miles from mouth. 1 mile from mouth. 34 mile from mouth.	Snake (Trib. to Pentecote) $1/2$ mile from mouth	Profonde (Trib. to Pentecote) 7 miles from mouth	Aux Crapauds (Trib. to Pentecote) 9 miles from mouth 5 miles from mouth	Dube or Chategama (Trib. to_Pen-tecote) 16 miles from mouth

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	ımbers	Head	Drainage	Est. Capacity in H.P. at 80% Efficiency	ty in H.P.	-	
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary At ordinary minimum six months flow	At ordinary six months flow	Installed H.P.	REMARKS
Pentecote 3 miles from mouth Continued. 114 miles from mouth	2UA44 2UA46 2UA46	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10 79 390	100 111 114	35 301 1,525	64 553 2,836		
St. Pierre (Trib. to Pentecote) 5 miles from mouth	2UA47 2UA48 2UA49 2UA50		58 95 80 40	20 23 25 26	42 78 65 36	74 138 124 65	::::	
Du Pont (Trib. to Pentecote) 9 miles from mouth 3½ miles from mouth	2UA ₆₁ 2UA ₆₂ 2UA ₆₃	0 0 0 0 0 0 0 0 0	01000	34 35	711	9 131 131	:::	
					11,975	22,101		
P.pechekawSee Manicouagan.								
Perch Lake Outlet See Grand Lake Victoria.								
PerdixSee Trois Pistoles.								
Peribonca	2RC ₁₄ 2RC ₁₅ 2RC ₁₆ 2RC ₂ 2RC ₃ 2RC ₄		222 844 860 252 253 253	5,616 5,636 5,636 5,730 10,700 10,740	5,359 3,944 10,778 15,130 2,650 2,8,940 8,540 8,560	9,954 7,326 20,018 28,100 4,930 53,740 15,860	:::::::	

:::	:	:::	::::::	:	:	:	:	:::	:
36,400 19,290 5,320	31	1,090 2,045	2,261 4,630 3,765 4,579 5,418 24,770	164	76	190	654	22 752 487	80
19,600 10,390 2,860	16	88 586 1,104	1,218 2,490 2,027 2,465 2,917 13,336	82	38	95	327	12 397 264	44
11,200 11,260 11,260	44	147 370 385	1,915 2,240 2,549 2,583 2,620 2,620	10	10	15	27	5558	16
25 29 8	12	19 50 90	20 35 25 30 35 160	300	140	210	400	10 230 145	80
	:	: : :		:	:	:	:	: : :	: : :
2RC, 2RC, 2RC,	2RC17	2RC ₁₈ 2RC ₁₉ 2RC ₂₀	2RB ₃ 2RB ₁ 2RB ₄ 2RB ₅ 2RB ₅ 2RB ₆	2RB ₁₃	2RB ₁₂	2RB11 .	$2RB_{10}$	2RB, 2RB, 2RB,	$2RC_{26}$
Willie Falls. Savane Falls. Peribonca Falls.	Shipshaw Lake (Trib. to Peribonca) Near Outlet Lake, Little Shipshaw	Serpent (Trib. to Peribonca) 2½ miles above Confluence White Fish River 7 miles from mouth	Manouane (Trib. to Peribonca) 97 miles from mouth. 50 miles from mouth. 45 miles from mouth. 45 miles from mouth. 3 miles above Lake Duhamel	Rideau (Trib. to Manouane) At mouth	Paul (Trib. to Manouane) $\frac{1}{\sqrt{2}}$ mile from mouth	George (Trib. to Manouane) 1 mile above mouth	Alma (Trib. to Manouane) At mouth	Manouanish (Trib. to Manouane) Outlet Lac Manouanish 3 miles above mouth	Sault (Trib. to Peribonca) At mouth

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Installed REMARKS hary H.P. nuths		154	73	.:	1,576	19 26	880 690 550 1,500	435 1,526	113 50 52 25 122 15 15
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	127	81	36	50	79 850 1,	10	473 372 296	146,631 272,435	40 43
Est. (at 8		23	26	9	13	249 445	16	372 417 423	146,	124 124 124
Head Drai		175	100	200	110	100	19	40 28 22		75 75 75 75 75 75 75 75 75 75 75 75 75 7
mbers	Power Dev. No.		:	:	:	: : : : : :	2RC1	2RC2		2PG ₉ 2PG ₁₇ 2PG ₂₃
Site Numbers	Undev. Site No.	2RC23	2RC ₂₂	$2RC_{26}$	2RC24	2RC ₂₁ 2RC ₁₃	0 0 0 0	2RC ₁₀		
	RIVER AND POWER SITES	PeriboncaCanal Sec. (Trib. to Peribonca) Continued. 3 miles from mouth	Eternity (Trib. to Peribonca. Near mouth	Black Creek (Trib. to Peribonca) At mouth	Banc de Sable Creek (Trib. to Peri- bonca) 1 mile from mouth	Alex (Trib. to Peribonca) Outlet Lake des Grandes Pointes Chute Serrée	Noir (Trib. to Peribonca) 7 miles from Chute Peribonca.	Little Peribonca (Trib. to Peribonca) Just above River au Brochet White Falls Amedee de Peribonca		Perles(St. Lawrence Drainage S. Shore) St. Pascal St. Pascal St. Pascal

30	150		35	20	00			35	72	25	70 680
12 17	316		29	13	8	1,039		35	57	. 10	1,910 1,470 1,260 1,792 1,805 15,120
25.00	113		16	∞	2	305		10	16	B	32 886 886 681 584 832 7,020
18 24			23	14	30	260		25 25		19	25 550 550 550 785 786 900
18			20	18	9	30	,	23 14		6	35 35 30 30 30 20 20 20
2PG ₁₃ 2PG ₁₀			2JE8	2SC4	20A7			20B ₁₀ 20B ₂		2QB16	2LD ₁₂ 2LD ₁₆ 2LD ₁₆ 2LD ₁
• •			•	•	•	1BG2		: :		:	2LD ₂ 2LD ₃ 2LD ₄ 2LD ₄
Goudron (Trib. to Perles) Dessaint. St. Pascal.		Perry's BrookSee Becancour.	Petite Blanche(Ottawa Drainage) Bearn	Petite Bon Désir(St. Lawrence Drainage N. Shore) 4 miles from Bon Desir	Petit Chicot(St. Lawrence Drainage N. Shore)	Petite Cascapedia(Chaleur Bay Drainage) Lot 20R.VII of New Richmond	Petite DameSee Madawaska.	Petite Matane(St. Lawrence Drainage S. Shore) 6 miles from Matane Station Petite Matane		Petit Mitis(St. Lawrence Drainage S. Shore) Petit Mitis Station	Petite Nation (Ottawa Drainage) Near Minerve Outlet Lake Simon 2 miles above Ripon Ripon Portage de la Nation Below St. Andre Avelin

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS								
	Installed H.P.	45	70	35 75	38	50	35	25	1,447
ity in H.P.	At ordinary six months fllow	1-	15	35 95 95	118	13	64	19	23,786
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	4	00	19 45 50	10	~	34	10	11,061
		15	15.	56 75 124	19	∞	20	25	
	Head in Feet	00	16	10 18 12	16	25	20	12	
mbers	Power Dev. No.	2LD ₁₉	2LD3	2LD4 2LD7 2LD7	2LD ₁₃ 2LD ₉	2LD14	2LDs	2LD,	
Site Numbers	Undev. Site No.			: : :	: :	:	:	:	
	RIVER AND POWER SITES	Petite Nation Desert Lake Oullet (Trib. to Petite Continued. Nation) Minerve	North Branch Petite Nation Near Duhamel	Petite Rouge (Trib. to Petite Nation) St. Emile. Near Namur. Notre Dame de la Paix.	Black Creek (Trib. to Petite Rouge) Notre Dame de la Paix	Unnamed (Trib. to Petite Nation) Val Quesnel	Mairve (Trib. to Petite Nation) Jarnac	Scryer Creek (Trib. to Mairve) Montpellier	

Petite Riviere du Loup	(St. Lawrence Drainage N. Shore) 4 miles above Ste. Ursule 1 mile below Ste. Ursule Louiseville		20C ₁₈ 20C ₇ 20C ₄	43 19 16	12 14 35	15	38 20 40	50 40 20	
					•	36	98	110	
Petits-Mechins	(St. Lawrence Drainage S. Shore)		20B7	30	10	ıv	19	20	
Piashtibaie	(St. Lawrence Drainage N. Shore) Fall 34, miles from mouth.	2WA ₂₄	:	110	160	560	1,040	:	
Piche	See Harricana.								
Picanoc	See Gatineau.								
Pierre Riviere-a	See Batiscan.								
Pierre	(St. Lawrence Drainage S. Shore)		2QB ₂₀	40	19	14	47	30	
Pigou	(St. Lawrence Drainage N. Shore) 5 miles from mouth	2VA ₁₉ 2VA ₁₈	: :	57	30 50	52 446	104 90	::	
						86	194		
Pikauba	See Chicoutimi (Upper).								
Pike	See Richelieu.								
Pike Creek	See Rouge.								
Pins, (des)	See Nicolet.								
Pins, (des)	See Jacques Cartier.								
PlamondonSee Harricana.	See Harricana.								_

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS						
	Installed H.P.	25		16	30 45 75 75 75 200 200 90 340 340	rs l	1,740
ty in H.P.	At ordinary six months flow	9		2	255 51 51 83 172 172 172 268 268 17 11	18	1,338
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	8		П	19 23 22 22 35 116 77 7	×	575
Drainage		8		7	20 688 70 70 70 70 135 135 135 135 135	70	
Head	in Feet	32		12	25 13 13 14 16 16 16 17 18 18 19 10 10 10 10 10 10 10 10 10 10	10	
mbers	Power Dev. No.	2QB14		2PD11	2PCs 2PCs 2PCs 2PCs 2PCs 2PCs 2PCs 2PCs	2PC17	
Site Numbers	Undev. Site No.	•					
	RIVER AND POWER SITES	Plourde(St. Lawrence Drainage S. Shore) Plourde	Pommes (des)See Jacques Cartier.	Pommes (des)(St. Lawrence Drainage N. Shore) 1 mile from Neuville Station Pont (du)See Pentecote.	Portneuf (St. Lawrence Drainage N. Shore) 3 miles east of St. Raymond 12 mile north of St. Basile St. Basile St. Basile St. Basile 1 mile south of St. Basile 1 mile north of Portneuf Portneuf Station. Portneuf Station. Sergent Lac (Trib. to Portneuf) 2 miles west Lac Sergent 2 miles west Lac Sergent 2½ miles north of St. Basile Chaude (Trib. to Portneuf)	2 miles west St. Basile	

	REMARKS								
	Installed H.P.	104 50 35 20	30	32	138 122 91 73 100 65	20 40 40	135 60 63 50	35	100
ty in H.P. ficiency	At ordinary six months flow	83.	18	2	160 146 64 170	138	118 95 156	9	13
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	19 27	ın	-	52 48 21 57	46	40 32 52	2	I/)
Drainage	Area square miles	06	17	m	94 94 100 150	150	237 268 275	∞	16
Head	in Feet	13	15	∞	24 22 9 16	13	~ rv ∞	10	12
Site Numbers	Power Dev. No.	20H ₁₆ 20H ₈ 20H ₁₀ 20H ₁₀	20H13	20H4	20H ₁₂ 20H ₆ 20H ₂ 20H ₁₉ 20H ₁₁	20H ₁₁ 20H ₁₇ 20H ₂₀	20H ₂₁ 20H ₂₂ 20H ₆ 20H ₆	20Н14	20H16
Site N	Undev. Site No.	: : : :	:					:	:
	RIVER AND POWER SITES	Richelieu Missisquoi (Trib. to Richelieu) Continued Mansonville Mansonville Mansonville Mansonville	Ball Brook (Trib. to Missisquoi) 3 miles from Mansonville	Unnamed (Trib. to Missisquoi) Abercorn	Pike (Trib. to Richelieu) Frelighsburg Frelighsburg 5 miles above Stanbridge East. ½ mile above Bedford Bedford Redford		Bedford Notre Dame de Stanbridge Malmaison Pike River	Lake Brook (Trib. to Pike) 3 miles from Frelighsburg	Pike North Branch 3 miles above Riceburg

45	25	11 01 18 10 10	25	25	20	23,618		170	::	:::	: :	3,150	25	3,175
11	7	1.7	07	8.0	0.8	45,026		64	83 278	423	390	2,108	28	5,858
9	ya-d	gard *	Ξ	0.4	0.5	16,863		26	28	38 145 560	134	723	6	2,009
09	٣	4	4	4	8			224	218	218 512 513	512	637	25	
10	33	22	790	10	15			32	20	0 13 0 0 13 0	12	52	17	
20Js	20J,	20J ₂ 20J ₆ 20J ₈ 20J ₁₀	20J11 20J12	20J,	20J14			2LB ₈			: :	2QA3	2QA6	
:	:		: :	:	:			:	20As	20A,	2004;	2QA16	:	
Lacolle (Trib. to Richelieu) Lacolle	Seigneurial Lake (Trib. to Richelieu) St. Bruno	Hertel Lake (Trib. to Richelieu) Near Mont St. Hilaire Near Mont St. Hilaire Near Mont St. Hilaire Near Mont St. Hilaire	Near Mont St. Hilaire Near Mont St. Hilaire	Unnamed (Trib. to Richelteu) 5 miles from Vercheres	Prairies (des) (Trib. to Richelieu) 6 miles from Sorel		RideauSee Peribonca.	Rigaud (Ottawa Drainage) Rigaud	Rimouski(St. Lawrence Drainage S. Shore) Above S.W. Corner Duquesne Above S.W. Corner Duquesne	Above S.W. Corner Duquesne Chute a Linguet	Grand Sault. Below Grand Sault	Kimouski	Branch of Rimouski	

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS						
	Installed H.P.	::::::::	:			:::::::::::::::::::::::::::::::::::::::	0
Capacity in H.P.		41 82 319 37 99 107 111 169	113	1,459		859 293 2,381 5,606 9,520 14,929	55
	At ordinary At ordinary minimum six months flow	22 168 20 20 20 53 87 87 87 120 60 60	89	791		466 1,289 3,044 5,168 8,104	29
Desinama	Area square miles	222 222 244 888 888 888 888 888				150 157 430 1,695 1,700	43
	Head in Feet	30 10 10 21 32 20 20 20 30	250			90 28 87 52 138	20
Site Numbers	Power Dev. No.		:				:
Site N	Undev. Site No.	2UA66 2UA66 2UA66 2UA68 2UA68 2UA68 2UA68 2UA68 2UA64	2UA64			2UA66 2UA66 2UA67 2UA68 2UA88 2UA88	2UA95
	RIVER AND POWER SITES	Riverin(St. Lawrence Drainage N. Shore) 2 ½ miles above East trib. junction. 2 miles above East trib. junction. 13 miles above mouth. 5 miles above mouth. 5 miles above mouth. 4 miles above mouth. At mouth.	East Branch of Riverin 4 miles above junction with Riverin	Roches (aux)See Ste. Anne de Beaupre.	RobitailleSee St. Anne de la Perade	Rochers (aux)(St. Lawrence Drainage N. Shore) 86 miles from mouth 82 miles from mouth 50 miles from mouth 54 miles from mouth 24 miles from mouth	Grand Lac du Nord (Trib. to Rochers (aux) 1 mile from mouth

:::::::	::::	:	:::	:::	:::	:::	009
132 134 299 299 158 158 170	97 116 389 393	49	427 67 81	327 166 73	181 947 378	57 22 182	39,697
144 164 314 211 118 194 20	52 62 211 215	27	227 36 44	177 92 39	99 504 207	30 12 98	21,532
12 45 45 100 125 137 167	40 151 153 153	26	67 87 106	35 42 46	81 88 92	30 35 72	
30 106 150 150 141 161	38 12 40 40	30	100 12 12	150 63 25	35 168 65	30 10 40	
		:	: : :	: : :	: : :	: : :	
20A70 20A71 20A72 20A73 20A74 20A75 20A75	2UA78 2UA79 2UA80 2UA80	$2\mathrm{UA}_{82}$	2UA83 2UA84 2UA86	2UA ₈₆ 2UA ₈₇ 2UA ₈₈	2UAss 2UAss 2UAss	2UA92 2UA93 2UA94	
North West Branch of Aux Rochers 49 miles from mouth. 46 miles from mouth. 43 miles from mouth. 41 miles from mouth. 35 miles from mouth. 31 miles from mouth. 28 miles from mouth. 24 miles from mouth.	West Branch (Trib. to Aux Rochers) 35 miles from mouth	East Branch (Trib. to West Branch) 4 miles from mouth	East Branch (Trib. to Aux Rochers) 38 miles from mouth 36 miles from mouth 34 miles from mouth	Mouscoutchu (Trib. to East Branch) 7 miles from mouth 5 miles from mouth 2½ miles from mouth	Askyshaonipi (Trib.to East Branch) 6 miles from mouth	A VAnguille (Trib. to East Branch) 7 miles from mouth 5 miles from mouth At mouth	

TABLE II.—LIST OF WATER POWERS OF QUEBEC

					Eat Connai	twin H P		
	Site N	Site Numbers	Head	Drainage	at 80% Efficiency	. 1	1	
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary At ordinary minimum six months flow		H.P.	REMARKS
Roger Lake Outlet. (Ottawa Drainage) At Lake Outlet.	2JBs		35	173	143	356		
(St. Lawrence Drainage N. Shore)	2VC ₂₆		70	600 2,816	1,336 2,240	2,482 4,160	::	
Utile of Lat Lozeau	2VC2		20 50	2,816 3,400	1,790 5,400	3,330	::	
132 miles from mouth	2VC.		40	5,230	099'9	12,370 12,370	::	
128 miles from mouth	2VC, 2VC,		40	5,230	0,660	12,370	::	
120 miles from mouth	2VC ₈ 2VC ₉	: :	30	5,480	6,980	12,940 9,820	::	
106 miles from mouth	2VC10 2VC11	: :	116	5,580	20,500	38,100 19,800	::	
102 miles from mouth	2VC ₁₂		125	5,580	22,200 3,200	41,200 5,930	::	
36 miles from mouth	2VC14		100	7,120	22,650	42,000	: :	
30 miles from mouth	2VC ₂₄ 2VC ₂₄ 2VC ₂₅		10	7,260	3,000	5,580	::	
Second East Branch (Trib. to Ro-	1							
15 miles from mouth 9 miles from mouth	2VC ₂₇ 2VC ₂₀		108	540 738	1,856 9,077	3,450 16,890	::	
First Bast Br. (Trib. to Romaine) Foot of Lake Cimon. 18 miles from mouth. 12 miles from mouth. At mouth.	2VC16 2VC17 2VC17 2VC18		150 366 80 67	61 116 165 227	1,330 1,330 422 480	2,495 780 900	::::	
AAA (AAAAA a a a a a a a a a a a a a a a								

		Reported removed
:::	:::	7,200
324 790 614 321.850	123 45 67	4,370 1,945 1,340 1,340 1,780 3,276 3,276 3,276 1,4180 9,715 1,418 35,728 35,728 35,728 160 20 20 20 3305 147 147
176 425 330 173.238	68 24 35	1,832 815 815 815 746 1,372 1,344 1,344 5,070 5,070 1,072 14,972 14,972 173 73 73 73 82
125 334 347	65 70 70	715 970 1,170 1,555 1,556 1,606 1,606 1,850 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,00
44 40 30	30 10 15	40 112 112 122 222 227 197 10 10 10 12 12 12 12 12 13 14 15 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
: : :	: : :	2LC24 2LC24 2LC26 2LC4 2LC3 2LC3 2LC3 2LC3 2LC3 2LC3 2LC3 2LC3
2VC ₂₁ 2VC ₂₂ 2VC ₂₃	2SB ₂₄ 2SB ₂₆ 2SB ₂₆	2LC2 2LC2 2LC3 2LC4 2LC6 2LC6 2LC6 2LC6 2LC6 2LC6 2LC6 2LC6
North West Br. (Trib. to Romaine). 8 miles from mouth (on E. Br.) 2 miles from mouth	siers (Aux)(St. Lawrence Drainage N. Shore) 3 miles from mouth At mouth	uge (Ottawa Drainage) Rapids des Italiens Chute at Labelle Breboeuf Rapids du Diable Huberdeau Rapids des Iroquois Dog Rapid Montagne Rapids and Chute above Bell Falls 8 miles from Avoca Table Falls Nigger Rapids to mouth Outlet Lake Nominingue L'Annonciation Gresil Creek (Trib. to Rouge) L'Annonciation Gresil Creek (Trib. to Rouge) I'I miles above LC11 15½ miles above LC11

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS									
	Installed H.P.	;	80	09	55	35 35 80	52 32 75	09	30	30
Est. Capacity in H.P. at 80% Efficiency	At ordinary six months flow	270	59	20	22	20 117 76	10 13 20	24	r 8	∞
Est. Capac at 80% F	At ordinary minimum flow	150	33	11	13	11 10 42	N L H	15	44	10
Drainage	Area square miles	124	65	25	10	17 25 30	9 10 10	37	10	10
Неад	in Feet	36	15	14	35	20 12 42	18 20 30	12	15	13
Site Numbers	Power Dev. No.		2LC69	2LC48	2LC49	2LC44 2LC80 2LC9	2LC47 2LC68 2LC18	2LC29	2LC28 2LC38	2LCs:
Site N	Undev. Site No.	2LC ₁₈	0 0 0 0	0 0 0	•	* * * * * * * * * * * * * * * * * * *		» «	• •	•
	RIVER AND POWER SITES	rued. Tremblant Lake (Trib. to Rouge) At outlet of Tremblant Lake	Brule (Trib. to Rouge) Lot 34 R.11, Tp. of Wolfe	Moose Creek (Trib. to Bru'e) St. Agricole	Ouimet Lake Outlet (Trib. to Rouge) 3 miles north of St. Jovite	Black (Trib. to Rouge) 1 mile from St. Faustin Stn 2 miles above St. Jovite Near St. Jovite	Clair Creek (Trib. to Rouge) 1 mile from St. Jovite St. Jovite St. Jovite	Bark Creek (Trib. to Rouge) 2 miles north of Arundel	Lost (Trib. to Rouge) Harrington East. Lost River.	Black Lake (Trib. to Lost) 5 miles from Laurel

40	105	10,014		::	: :	::	: :	: :	: :	:	: :	:	: :	:	:	: :	:	:	:
168	30	84,164		8,950 3,730	17,800	2,050	10,450 8,020	20,860	14,200	27,450	32,040	44,020	127,000	50,990	0,000	37,800	140	7,500	7,730
94	18	35,488		3,580 1,500 7,840	7,120	1,620	4,200 3,200	8,340	5,670	10 960	12,800	17,600	50,700	21,120	4,510 3,800	15,130	57	3,000	3,090
310	24			7,880	8,700	8,900 9,000	9,200	10,200	10,400	10,800	14,100	14,900	15,500	15,700	15,890	16,000	125	3,000	1,700
6	22			25	45	30	18	45	30	N V	50	65	180	74	C1 -	52	25	55	100
2LC14	2LC ₆₀			:::	: :	: :			: :	:		:		:	:	: :	:	:	:
:	:			3BB ₁₃ 3BB ₁₂	3BB ₁₀	3BB ₄	3BBs	3BB ₇	$3BB_2$	3BBs	3BC ₂	3BC.	3BC,	3BC ₆	SBC ₇	3BCs	$3BA_1$	$3BA_2$	3BB ₈
Maskinonge (Trib. to Rouge) Brookdale	Pike (Trib. to Maskinonge) St. Remi		RougeSee Ot. Francis.		9 miles above L. Miskittenau.	3 miles above L. Miskittenau. 2 miles below L. Miskittenau.	8 miles below L. Miskittenau. 70 miles above Marten River	50 miles above Marten River	40 miles above Marten River	32 miles above Marten River	5 miles below Lake Nemiskau	Oatmeal Falls	Beaver FallsThe Four Falls	Checach Falls.	Cat Falls	Smoke-Hill Falls	Wakonichi (Trib. to L. Mistassini) Outlet of Lake Wakonichi	Temiscamie (Trib. to L. Mistassini) Albanel Lake Outlet	Marten (Trib. to Rupert) Lower 7 miles

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS			A regulated flow of 600 c.f.s. is assured in the Sable River from the	by the Lake	Estimate of power based upon a regulated outflow	John of 27,800 c.f.s. 90,000 h.p. being added.	800,000 h.p. under	Constitucion:	Estimates of available power based	able flow of 260	c.f.s. secured from storage.
	Installed H.P.	::		4,500 2,500 26,200	33,200	450,000		:	450,000	24,000	:	:
ity in H.P.	At ordinary six months filow	450	520,280	2,020 3,545 2,727 14,455	22,747	278,000		505,400	783,400	9,700	543	277
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	180 265	209,012	2,020 3,545 2,727 14,455	22,747	278,000		505,400	783,400	9,700	543	150
Drainage	Area square miles	500 635				30,000		30,000		400	428	47
1	Head in Feet	20		37 65 50 265		110		200		410 200	23	87
ımbers	Power Dev. No.	* * * * * * * * * * * * * * * * * * *		2RH ₁ 2RH ₁ 2RH ₁		2RH ₂₁		:		2PE ₁		:
Site Numbers	Undev. Site No.	3BB ₁₄ 3BB ₁₆		2RH ₂₆		:		2RH2		2PE1	2PE _s	2PE2
	RIVER AND POWER SITES	Rupert. East Channel (Trib. to Rupert) Continued. 22 miles from mouth		Sable (au)		SaguenayGrand Discharge (Isle Maligne)		Chute a Caron		Ste. Anne de Beaupre (St. Lawrence Dramage IN. Shore) Seven Falls. St. Toachim.	1½ miles from mouth	Brule (Trib. to Ste. Anne de Beau- pre) At mouth

					Dev. Site 2							
20	30	50	24,100	4,080	35	4,000		15	245	45	40	50
13	19	31	15,310	1,600	1,530	3,652	357	7	7,440 2,010 410	26	48	95
6	11	17	15,157	330	640 2.354	1,522	1,780	ю	3,090 840 170	24	21	41
16.5	6	17	-	60 590	605	675	681 944	ານ	94°, 224 278	44	44	116
12	30	26		150	29	62	52	15	920 103 17	. 14	12	9
2PE7	$2PE_{12}$	2PE,		2PB3		2PB2		2PB,	2PB1	2PB11	2PB6	2PB ₁₄ 2PB ₁₀
:	0 0 0	:		$2PB_1$	2PB ₃	*******	2PB ₆ 2PB ₇	•	2PB ₅ 2PB ₂	0 0 0 0	e e e	• •
Chenaux (des) (Trib. to Ste. Anne de Beaupre) 11 miles from St. Joachim Joachim Lake Outlet (Trib. to	Cheneau) 8 miles northwest St. Joachim	Roches (aux) (Trib. to Ste. Anne de Beaupre) 1 mile north of St. Fereol		St. Anne de la Perade (St. Lawrence Drainage N. Shore) Northwest corner Tp. of St. Ignace Chute Panet 39 miles from mouth.	Ford Fall 321% miles from mouth.	St. Alban 16 miles from mouth	Brown Corporation Dam 11 miles from mouth	Traverse Lake Branch 10 miles from St. Raymond North or Lake Neilson Branch.	13 miles of rapids below Lake Neilson	Mawaise (Trib. to North Branch). 4 miles north of St. Raymond	Jaquot (Trib. to St. Anne de la Ferade) 4 miles north of St. Christine	Black (Trib. to St. Anne de la Perade) 4 miles north of St. Alban St. Casimir

TABLE II.—LIST OF WATER POWERS OF QUEBEC

1
22
20
250
21 172 138
143
300
45

									1					
	:::	• •			30	20	∞	20	48					20
	1,010 1,920 2,250	3,720 2,750	11,650		11	∞	∞	29	45					25
	540 1,030 1,200	2,000	6,250		4	7.0	ľ	16	26					7
	137 137 184	900			∞	9	4	17						20
	125 237 206	70			20	20	30	25						20
		: :			20C14	$2PD_{13}$	$^{2PD_{6}}$	2PD9						2QBs
	2XB, 2XB, 2XB,	2XB ₁₀ 2XB ₆			:	:	:	0 0 0 0						:
St. Augustin(St. Lawrence Drainage N. Shore)	Maurice (Trib. to St. Augustin) 11 miles from mouth 10 miles from mouth	Northwest Branch (Trib. to St. Augustin) 27 miles from mouth		St. BasileSee Portneuf.	St. Charles(St. Lawrence Drainage N. Shore) Pointe du Lac	St. Charles(St. Lawrence Drainage N. Shore) Norcol Creek (Trib. to St. Charles) Tewkesbury	Tampieres (Trib. to St. Charles) Monument	Du Berger (Trib. to St. Charles	1	St. Camille BrookSee Nicolet.	St. CatherineSee Chicot.	St. Cyr BrookSee du Chene.	St. EspritSee Assomption.	Ste. Felicité(St. Lawrence Drainage S. Shore)

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS	All sites on the St. Francois river are benefited by storage provided in the Lake St. Francois and Lake Aylmer reservoirs. The power estimates are based upon the dependable flow provided by the storage.		
	Installed H.P.	4,000 75 5,550 10,701 10,316 5,190 33,600 19,500	75	40
ity in H.P.	At ordinary six months flow	2,182 1,091 1,091 2,400 2,800 2,800 2,800 2,1818 2,1818 2,618 3,1000 10,000 10,000 10,400 10,400 10,400	18	33
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	2,182 1,091 1,091 1,091 2,440 2,727 2,727 2,727 2,618 2,618 2,618 10,000 10,000 10,400 10,400 10,400	9	111
Drainage	Area square miles	490 500 1,120 1,120 1,125 1,120 1,125 1,120 1,126 1,12	18	47
Hood	in Feet	252220044232542423254003250003250003250000000000	15	10
Site Numbers	Power Dev. No.	20E ₁₂ 20E ₆ 20E ₆ 20E ₁₃ 20E ₁₃ 20E ₁₃ 20E ₁₃ 20F ₁₄ 20F ₁₄ 20F ₁₈ 20F ₁₈	20E69	20E ₆₇
Site N	Undev. Site No.	20E1 20E2 20E4 20E4 20E6 20F6 20F6	:	: :
	RIVER AND POWER SITES	St. Francois. (St. Lawrence Drainage S. Shore) 3 miles above Disraeli. Disraeli. Near Weedon. Two Mile Falls. Laselles and La France Rapids. Westbury Rapids. 1½ miles above East Angus. East Angus to Westbury Island. Croche Chute. Bromptonville. Windsor Mills. Ulverton Rapids.	Felton (Trib. to St. Francois) Stornoway	Sawage (Trib. to Felton) St. Romain St. Romain

12	30	35	58	09	65 30 20 20 20 25 65	15	85 30 65 65 45 30 250 250
8	27	270 165 180 394 157 114	33	74	15 363	999	108 443 355
	6	90 55 60 131 52 38	11	28	121 2	22	36 148 120
8	18	212 212 212 309 317 322	37	50	22 00 52	12 28	78
12	21	12118	12	16	10 15 8 9	8 17 17 17 17 17 17 17 17 17 17 17 17 17	15
20E32	20E10	20Es 20Es	20E ₆₄	20E41	20E ₄₉ 20E ₂₈ 20E ₆₅ 20E ₆₅ 20E ₁₇ 20E ₁₇	20E ₆₃ 20E ₄₇	20E ₁ 20E ₅₅ 20E ₆₃ 20E ₆₃ 20E ₆₈ 20E ₇₅
:		20E ₆ 20E ₇ 20E ₈ 20E ₈	:	:		: :	
Legendre (Trib. to Felton) Stornoway	Moosebay (Trib. to St. Francois) Garthby	Salmon (Trib. to St. Francois) Scotstown. Scotstown. Scotstown. Lingwick. 2 miles below Lingwick. 3 miles below Lingwick.	Moffat Brook (Trib. to Salmon) Gould	Rouge (Trib. to Salmon) 8 miles from Weedon	Bishop's Creek (Trib. to St. Francous) St. Adolphe-de-Dudswell. Marbleton Marbleton Bishop's Crossing. Bishop's Crossing.	Salmon Brook (Trib. to St. Fran- cois) Bury. Brockburg	Eaton (Trib. to St. Francois) Sawyerville Sawyerville Sawyerville Sawyerville Sawyerville Sawyerville 2½ miles below Cookshire. 4½ miles below Cookshire.

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TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS											٠	
	Installed H.P.	20	35	165	2,000	175	35	580	20 40 20	50	09	•	25 190
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	45	30	138	1,374	246	205	556	30 27 36	78 141	42	651	135 129
Est. Capacity in H.] at 80% Efficiency	At ordinary minimum flow	15	10	36	458	82	69	186	9 9 111	26	14	279	43
Drainage	Area square miles	28	09	96	137	137	207	207	28 32 32	68 180	37	280	7.7
Head	in Feet	∞	7	16	140	25	14	38	15 12 16	11	16	33	25 24
Site Numbers	Power Dev. No.	20E23	20En	20E2 20F3	20E74	20E35	20E16	20Ess	20E43 20E36 20E39	20E ₂₁ 20E ₂₆	20E27	•	20E ₂₀
Site N	Undev. Site No.	:	•	•			:		* * * * * * * * * * * * * * * * * * *		:	20E10	· · · · · · · · · · · · · · · · · · ·
	RIVER AND POWER SITES	St. FrancoisStacey Brook (Trib. to St. Francois) Continued. Ascot Corner	Coaticook (Trib. to St. Francois) Stanhope	Dixville	Coaticook	Coaticook	Waterville	Eustis	Moe (Trib. to Coaticook) 2 miles above Moe's River Moe's River Moe's River	Salmon (Trib. to Moe) Martinville	Trout Brook (Trib. to Salmon) Johnville	Massawipi (Trib. to St. Francois) At Outlet Lake Massawippi	Tomifobia (Trib. to Massawippi) Rock Island. Rock Island.

100	199	\$2 44 45 54 54	75 25 39	3,000 1,600 3,000 760 2,700 4,050	25 30 50	284 500 300	30	18	338
54	999	135 39 81	277	1,000 840 1,240 480 720 1,480 2,280	11 13 13	123 393 846	39	27	78
18	22	45 13 27	765	773 649 659 958 371 556 1,143	€44	41 131 282	13	6	26
77	11	77 79 88	32 32	710 715 768 805 800 800 800	117	124 125 125	26	19	93
10	12	25 7 13	15 12 9.5	25 21 31 12 18 37 57	9 10 10	14 45 97	20	20	12
20Ess	20E18 20E19 20E33	20E42 20E68 20E80 20E30	20E45 20E60 20E61	20E ₂₂ 20E ₃ 20E ₇ 20E ₆₂ 20E ₆₇ 20E ₈	20E40 20E73 20E73	20F _b 20F ₁₃ 20F ₁₄	20F ₁₆ 20F ₁₇	20F7	20F9
:								6 6 0	e d d d
Rock Island	Rock Island	Rock Island Rock Island Rock Island Stanstead Tomifobia	Nigger (Trib., to Tomifobia) Baldwin's Bridge Way's Mills. Way's Mills.	Magog (Trib. to St. Francois) Magog. 2 miles below Magog. Rock Forest. 3 miles above Sherbrooke. Sherbrooke Sherbrooke	Crystal Lake Brook (Trib. to Magog) 2 miles above Fitch Bay. Fitch Bay.	Wattapikaw (Trib. to St. Francois) 1 mile above Windsor Mills Windsor Mills	Stoke (Trib. to Wattapikaw) Stoke Centre	Succor Brook (Trib. to St. Francois) Greenlay	Salmon (Trib. to St. Francois) Kingsbury

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS										
	Installed H.P.	09 28 88 48 48	25	114,123	56	25	42	100	40	:	::
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	18 30 55 63	7	115,087		6	25	4	35	1,361	2,624
Est. Capacat 80%	At ordinary minimum flow	6 10 18 21	2	107,421		4	6	2	16	583	1,124
Drainage	Area square miles	10 28 46 49	6		:	24	28	20	24	2,140	1,528
Hood	Feet	25 16 17 18	12	· · · · · · · · · · · · · · · · · · ·	11	7	25	10	35	10	27
Site Numbers	Power Dev. No.	20F ₁₂ 20F ₆ 20F ₁₆ 20F ₁₆	20F8		2WD1	20B ₃₀	2PG ₃₁₆	20A13	2PG24	:	: :
Site N	Undev. Site No.		:		:	:	:	:	:	2VB14	2VB ₉ 2VB ₁₉
	RIVER AND POWER SITES	St. Francois. Black (Trib. to St. Francois) Continued. St. Mary's of Ely Fontenoy Lisgar Station Lisgar Station	Unnamed (Trib. to St. Francois) St. Felix-de-Kingsey		St. Georges Canal(St. Lawrence Drainage N. Shore) Port Mercier	St. Jean(St. Lawrence Drainage N. Shore)	St. Jean(St. Lawrence Drainage S. Shore)	St. Jean Baptiste(St. Lawrence Drainage N. Shore) 2 miles above St. Henri	St. Jean Port Joli(St. Lawrence Drainage S. Shore)	St. John (St. Lawrence Drainage N. Shore)	North West Branch of St. John 19½ miles above N.E. Branch. 18 miles above N.E. Branch.

::	: :	:	: :	::		:	:	:	:	:	:	:	:::	::	::	::
2,063	4,048 1,290	1,103	1,821	2,030		681	54	102	413	266	154	159	149 470 241	50 152	640 654	55
292	1,991	472	780	869		286	23	43	178	114	99	89	63 201 103	21 65	272	23
1,533	1,555	1,576	1,591	1,592		72	78	108	110	114	116	147	168 371 380	8 16	89	58
21	13	11	18	20		150	11	15	59	37	21	17	14 20 10	100	150 150	15
: :			: :	: :		:	:	:	:	:	:	:		: :	: :	
2VB ₂₀ 2VB ₁₀	2VB ₁₁	2VB22	2VB ₁₃	2VB ₂₈ 2VB ₂₄		2VB49	$2VB_{50}$	$2VB_{61}$	2VB64	2VB62	2VB ₅₃	2VB64	2VBss 2VBss 2VBss	2VB60 2VB61	2VB ₆₈	2VB ₂₆ 2VB ₂₇
miles above	miles above	miles above N.E.	8½ miles above N.E. Branch.	miles above N.E.	7	miles above		16½ miles above Fork McKay Lake Branch	16 miles above Fork McKay Lake Branch	2 miles above ake Branch	miles above	8 miles above Fork McKay Lake Branch	1½ miles above Fork McKay Lake Branch	Small Branch at Fork N.E. Branch 6 miles above mouth 4½ miles above mouth	$McKay \ Lake Branch \ (Trib. to N.E. Branch)$ 534 miles above mouth $5\sqrt{2}$ miles above mouth	Salmon (Trib. to St. John) Between Lakes McCrea and Otter Just below Lake Otter

TABLE II.—LIST OF WATER POWERS OF QUEBEC

		REMARKS					
		Installed H.P.	::::::	:::::	::::	::::	:
	Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	168 236 581 940 636 326 330	32 440 117 234 72	51 27 477 171	47 55 54 57	31,452
	Est. Capac at 80% I	At ordinary minimum flow	72 100 250 250 402 269 139 141	114 17 14 29 29	21 11 204 73	19 29 23 23	13,410
?	Drainage	Area square miles	64 75 183 188 189 190 260	26 27 27 28 29	18 100 100	36 43 45 45 45	
	Hood	in Feet	42 50 50 73 27 20 20	20 25 10 20 40 40	47 25 75 27	21 25 20 20	
	Site Numbers	Power Dev.				: : : :	
	Site N	Undev. Site No.	2VB ₂₈ 2VB ₂₉ 2VB ₃₀ 2VB ₃₁ 2VB ₃₁ 2VB ₃₃ 2VB ₃₃ 2VB ₃₃	2VB35 2VB36 2VB37 2VB37 2VB38 2VB38 2VB38	2VB ₄₁ 2VB ₄₂ 2VB ₄₃ 2VB ₄₃	2VB46 2VB46 2VB47 2VB47	
		RIVER AND POWER SITES	St. John	West Branch of Salmon 16 miles from mouth 15½ miles from mouth 15¼ miles from mouth 15 miles from mouth 15 miles from mouth 15 miles from mouth 15 miles from mouth 16 miles from mouth	Chambers (Trib. to St. John) Above Lake at source. Just below 2VB ₄₁ At mouth.	North East Branch (Trib. to Chambers) 7 miles from mouth	

										_																						
****	5	103	135	300	9,860	20 400	197,400	16,050	700	:	15,800	80	50	227	24	162	175	75	198	198	390	180	593	1,650	611	275,368	250	202	125	422		892
	0	1.640.000		:	:	:	: :		: : : : :	200,000	: : : :	:	:	:	:	:	:	:	:	• .	:	:	:	:		2,340,000	14	16	17	47		94
	4	1,430,000	:	:			: :	:		630,000	:	:	:	:	:	:	:	:	:	:	:	:	:	:		2,060,000	∞	6	10	26		53
	16	288,000	:					:	:	:	:	:	:	:	:		:	:	:	:	:	:	:	:	:		20	101	0)	95	1	
	10	75	010	10	· ∞	50	30	20		32	t o	2 1	- 4) o	0 0	000	0	6	0	4	0	. 00	, <u>~</u>	000)		15		77	25		
-	20B ₈		ZMC, ZMC,	$2MC_{16}$	2MC19	2MC4	2MC,	2MC	21VI C 28	20.A.	20 A.s	20 A	20 A 26	20A.5	20A21	20A34	20A27	20A20	20A30	20A17	20A3	20A33	20A 23	20A24			 2MC ₂₃	2 MC3	2MCs.	2MC26		
	:	2MC ₃			:	: : : : : : : : : : : : : : : : : : : :	:	:	20 A.	2 4 4 5								:						:			:			<i>i</i>		
of JosephiSee Sud (du).	St. Joseph de Lanoraie. (St. Lawrence Drainage N. Shore) 5 miles below Berthierville	St. LawrenceCoteau, Cedars and Cascades	Valleyfield	Valleyheld	St Timothee	Codom	Soulanges	Soulanges Canal.	Lachine	Canal (Canal	Canal (Canal (Lachine Canal (Cote St. Paul)	Lachine Canal (Seigneur St. Locks)	Lachine Canal (McGill St. Locks).	Lachine Canal (McGill St. Locks).			St. Etienne	St. Etienne	Beauharnois	Beauharnois									

TABLE II.—LIST OF WATER POWERS OF QUEBEC

						The estimates of	available power are based upon regu-	lated flows secured	Gouin and Manou-	an reservoirs. By	flow at Shawinigan Falls has been rais-	ed from a minimum of 6,000 c.f.s. to a	dependable flow of	Additional 43,000	at Shawinnigan.
:::	::::::	::	;	:	10,960	1,150	: :	:	: ;	: :	4,400	58,500 135,500	52,325	120,000	:
1,390 2,649 2,148	76 210 604 966 790 1,110	232	320	127	47,092	31,600	16,400	9,800	122,700	49,000	115,000	001,000	779,100	100,400	31,000
753 1,437 1,166	38 114 327 523 427 603	123	173	69	25,550	31,600	16,400	008,6	00,400	49,000	115,000		778,700	100,400	31,000
1,090 1,225 1,250	20 110 118 122 125 135	25	50	20		3,650	6,250	6,325	0,425 8,115	8,115	12,000	001601	10,200	16,550	16,550
20 34 27	60 30 80 125 100 130	150	100	40		15	33	200	150	128	900		148	65	20
: : :		: :	:	:		2NA,		: :			2NE	222 222 222 222 222 222 222 222 222 22	2NG10	2NG11 2NG15	:
2UB ₁₄ 2UB ₁₅ 2UB ₁₆	2UB ₈ 2UB ₉ 2UB ₁₀ 2UB ₁₁ 2UB ₁₂ 2UB ₁₃	2UB ₂	2UB4	$2 \mathrm{UB}_{\delta}$		SNC.	SNC SNC	2NC	ZNC, ZNC,	2NC7	27177	: :	: :	: :	2NG2
North West Branch. 2 % miles above mouth. 1 % miles above mouth. At mouth.	Dumais (Trb. to Ste. Marguerite) 13 miles above mouth 5½ miles above mouth 4½ miles above mouth 1½ miles above mouth	East Branch of Dumais \mathcal{Y}_2 mile above mouth \mathcal{Y}_4 mile above mouth	Valin (Trib. to Ste. Marguerite) 5 miles above junction of two branches.	4½ miles above junction of two branches		St. Maurice (St. Lawrence Drainage N. Shore) La Loutre Falls	Petite Rocher to L'Ilet	Lievre	Des Coeurs Blanc (Unner)	Blanc (Lover) Blanc (Lover)	La Tupe	Grand Mete Shawingan Shawingan	Shawinigan	Shawingan	Les Forges

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS								
	Installed H.P.	: :,	:	:	: : : :		::	:	::::
ty in H.P.	At ordinary At ordinary minimum six months flow	64 76	150	6,545	1,276 505 634 651		71	142	1,104 343 584 1,250
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	35	80	3,491	681 270 338 346		38	80	591 183 313 663
Drainage		63	107	1,280	234 370 372 381		30	37	324 336 342 366
jos jos	nead in Feet	15	20	75	80 20 25 25		35	09	\$0 115 50 50
Site Numbers	Power Dev. No.	: :	:	:	: : : :		:::	:	
Site N	Undev. Site No.	2NA4 2NA3	$2NA_2$	2NB1	2NB 2NB ₂ 2NB ₃ 2NB ₄		2NC ₁₃ 2NC ₁₄	2NC ₁₂	2NC 2NC 2NC 2NC 2NC 2NC
	RIVER AND POWER SITES	St. MauriceJolie (Trib. to St. Maurice) Continued. 7 miles above mouth 2½ miles above mouth	Najoua (Trib. to St. Maurice) 1st and 2nd Falls above mouth.	Manouane (Trib. to St. Maurice) 4½ miles from mouth	Ribbon (Trib. to Manouan) Near mile 677 C.N. Ry 17 miles from mouth 16 miles from mouth	Trenche (Trib. to St. Maurice)	Little Trenche (Trib. to Trenche) About 1½ miles above mouth About 1 mile above mouth	East Branch Little Trenche About 5 miles above mouth	Raimbault (Trib. to St. Maurice) About 10 miles above mouth About 5 miles above mouth About 4 miles above mouth About 2 miles above mouth

::	:::::	::::	{ 85 { 40	:	:	:	:	:	:	:	: :	:
2,386	175 321 260 150 1,276	88 88 268 443	2,135	226	982	2,645	5,304	638	3,764	9,490	1,790 2,396	6,050
1,273	93 171 138 80 80 680	47 47 142 236	1,139	521	523	1,411	2,827	340	2,008	5,016	954	3,227
1,000	197 235 238 238 438 520	130 130 130 130	580	1,433	1,440	1,552	1,556	1,560	1,577	1,740	1,750	1,775
35 145	13 20 20 16 5 36	10 10 30 50	54	10	10	25	50	9	35	80	15 20	20
: :		: : : :	2NF ₁	:	:	:	:	:	:	:	: :	:
$\frac{2ND_1}{2ND_2}$	2NE4 2NE5 2NE6 2NE6 2NE6 2NE7	2NE ₉ 2NE ₁₀ 2NE ₁₁ 2NE ₁₁		2NF1	2NF34	2NF2	2NF ₃	2NF 36	2NF4	2NF ₆	2NF ₇ 2NF ₈	2NF,
Vermilion (Trib. to St. Maurice) Iroquois Falls. Lower 3 miles of river.	Bostonnais (Trib, to St. Maurice) 45 miles above mouth 37 miles above mouth 36 miles above mouth 20 miles above mouth 3 miles about mouth	Wayagamak (Trib. to St. Maurice) About 5½ miles above mouth About 5¼ miles above mouth About 5 miles above mouth About 4¾ miles above mouth	Mattawin (Trib. to St. Maurice) St. Michel des Saints.	St. Don Kapid 58 miles above mouth	La Croix Rapid 52 miles above mouth.	1d 4	45 miles	Kapid 43	Oxbow Kapid 3/ miles above mouth	1.ce 3.1 1/2 miles	Petit Chien 31 miles above mouth	Archie Kapid 25 miles from mouth

	REMARKS								
	Installed H.P.	:	*	::	:	:	:	:	:::::::::::::::::::::::::::::::::::::::
ty in H.P.		2,522	3,168	2,540 5,116	2,563	5,780	1,830	682	240 275 275 91 107 107 3323 323 323 323 325 325 325 325 325 32
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	1,345	1,690	1,354	1,367	3,084	1,030	363	128 146 146 1155 1172 1170 1171 1171 1171 1171 1171
Drainage		1,850	1,859	1,863	1,880	1,884	1,887	2,000	207 288 334 334 351 350 350 520 520 520 67 71
TOOL	in . Feet	20	25	20 40	20	45	15	10	711 44 2 7 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Site Numbers	Power Dev. No.	•		: :	•	:			
Site N ₁	Undev. Site No.	2NF 10	2NF11	2NF ₁₂ 2NF ₁₃	2NF14	2NF16	2NF16	2NF ₃₆	2NN F 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	RIVER AND POWER SITES	St. Maurice Big Eagle Rapid 24 miles from Continued.	Redpine Rapid 2172 lines 11011 mouth Colet Rapid 21 miles from	miles from n	from mouth,	apid 10	Kapid 15 miles	Fett 5 Kapid / miles from mouth	Milieu (Trib. to Mattawin) 3 miles above Long Lake 2 miles above Long Lake At foot of Long Lake At foot of Long Lake 12 miles from mouth. 9 miles from mouth. 8 miles from mouth. 2 miles from mouth. 3 miles from mouth. 3 miles from mouth. 1 mile below Crooked Lake. 1 mile below Crooked Lake. 2 miles below Crooked Lake. 2 miles below Crooked Lake.

::::	::	::::	35 45 	400 1,000	40	09	75	567,585
127 290 194 136	255 682	256 113 273	185 430 370 370	405 1,300 1,320	13	11	17	1,126,254
153 104 72	136	448 17 15	230 195 195	216 695 709	9 &	9	6	1,080,622
777 78 92 166	50	12 25 25 40	170 180 180 180	180 194 194	16	12	6	
24 54 31 12	75 200	105 15 8 10	16 35 30 30	33 98 100	12	14	27	
	: :		2NG ₁₈ 2NG ₈ 2NG ₄	2NG 2NG ₁₂	2NG16 2NG14	2NG ₁₉	2NG17	
2NF 30 2NF 31 2NF 32 2NF 32 2NF 33	2NF ₃₇	2NF 40 2NF 40 2NF 41 2NF 41	2NG39	2NG40	: :	:		
3½ miles below Crooked Lake. 4½ miles below Crooked Lake. 5½ miles below Crooked Lake. 3½ miles above Lake Dargie	Chienne a la (Trib. to Mattawin) 8 miles from mouth	Aigles (Trib. to Mattawin) Foot of Aigles Lake 10 miles from mouth 5 miles from mouth	Shawinigan (Trib. to St. Maurice) 3 miles from Lac Bellemare Beaupre Falls Junot Fall 3 miles from mouth. Droulx Fall 2 miles from mouth	3 Chutes Falls 2 miles from mouth	Souris (des) (Trib. to Shawinigan) Deziel Falls	Cachee (Trib. to St. Maurice) 2 miles from Mont Carmel	Forges (Les Vieilles) (Trib to St. Maurice) Les Vieilles Forges	

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site N	Site Numbers	Hood	Drainage	Est. Capac at 80% I	Est. Capacity in H.P. at 80% Efficiency		
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary minimum flow	At ordinary At ordinary minimum six months flow	Installed H.P.	REMARKS
St. NicholasSee Sud (du).								
St. Paul(St. Lawrence Drainage N. Shore) 85 miles from mouth 70 miles from mouth 52 miles from mouth	2XC ₁ 2XC ₂ 2XC ₈	: : :	40 18 25	756 1,280 1,988	963 733 1,582	1,785 1,361 2,937	:::	
					3,278	6,083		
St. PierreSee Pentecote.								
St. SabineSee Etchemin.								
St. Simon(St. Lawrence Drainage S. Shore)	:	2PL10	11	8	1	H	15	
St. WenceslasSee Becancour.								
SalmonSee St. Francois.								
SalmonSee St. Francois.								
SalmonSee Chamouchouane.								
SalmonSee St. John.								
Salmon BrookSee St. Francois.								
SalvailSee Yamaska.								
SamsonSee Harricana.								
	_	_	_	_		_	_	

SauteuseSee Mitis.							
SaultSee Peribonca.							
Sault au Cochon(St. Lawrence Drainage N. Shore) 49 miles from mouth	2SC ₂₁ 2SC ₂₂ 2SC ₁	: : :	18 76 60	597 796 815	369 2,086 1,685	3,848 3,109	:::
					4,140	7,639	
Sault au Mouton(St. Lawrence Drainage N. Shore) Foot of Lac de L'Ecluse 3 miles below Lac de L'Ecluse 24 miles from mouth	2SC ₁₀ 2SC ₁₀ 2SC ₁₁ 2SC ₁₁		36 300 18	66 82 101 167	34 934 954	1,763	::::
12 miles from mouth. 11 miles from mouth. 6 miles from mouth. 4 miles from mouth. Sault au Mouton	2SC ₁₃ 2SC ₁₄ 2SC ₁₆ 2SC ₁₆	2SC.	30 115 44	174 174 224 230 230	193 81 106 131 320	200 154 197 243 596	230
					2,007	3,732	230
SaultsSee Nicolet.	•						
Saumon(St. Lawrence Drainage N. Shore)	:	2PFs	18	21	14	26	80
SauvageSee St. Francois.							
SauvageSee Matapedia.							
Scryer CreekSee Petite Nation.							
Seigneur (des)(St. Lawrence Drainage S. Shore) Gentilly	:	2PK3	10	15	23	9	∞
Seigneurial LacSee Richelieu.							
SeniscoupeSee Trois Pistoles.							
Sergent LacSee Portneuf			ag Andrews Market				

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS								
	Installed H.P.			::		:::::::		25 40	65
ity in H.P.	At ordinary At ordinary minimum six months flow			316 1,324	1,640	3,150 1,640 2,500 2,580 1,600 1,600 2,330 7,500 24,700	46,000	13 18	31
Est. Capacity in H.P. at 80% Efficiency	At ordinary minimum flow			170	880	1,700 884 1,340 1,390 860 1,250 4,020 13,300	24,744	410	6
Drainage	Area square miles			268		1,336 1,390 1,410 1,410 1,500 1,580 1,690 1,900		18 20	
1	rieau in: Feet			50 80		40 20 30 30 11 22 220		12	
Site Numbers	Power Dev. No.			: :				1BG, 1BG,	
Site N	Undev. Site No.			2XB, 2XB,		2VA, 2VA, 2VA, 2VA, 2VA, 2VA, 2VA, 2VA,			
	RIVER AND POWER SITES	SerpentSee Peribonca.	ShawiniganSee St. Maurice.	Shecatica(St. Lawrence Drainage N. Shore) 2 miles from mouth		Sheldrake(St. Lawrence Drainage N. Shore) 72 miles from mouth. 65 miles from mouth. 55 miles from mouth. 46 miles from mouth. 29 miles from mouth. 38 miles from mouth. 38 miles from mouth. 39 miles from mouth.		Shigawake Brook(Chaleur Bay Drainage) Shigawake Shigawake	

Estimate of power available on Shipshaw river based upon a regulated outflow from Lake Onatchiway of 1200 c.f.s.									
17,600	10,800	::	:	::	28,400		::::		20
6,000 6,872 6,872 11,000 1,818 11,000 2,836 4,036	2,181 550 2,730 9,820 17,454	3,272	109	63 54	92,557		248 370 216 384	1,218	21
6,000 2,836 6,872 21,818 11,000 2,836 4,036	2,181 559 2,730 9,820 17,454	490	28	34	90,470		99 147 86 154	486	#
826 837 900 932 947 956	981 981 1,000 1,000	45	80	17 40			350 418 610 650		20
26 26 63 200 101 26 37	20 5 25 90 160	300	20	55 20			12 15 6 10		18
2RH1,	2RH ₁₄	: :	:	: :					2RH11
2RH ₃₀ 2RH ₃₁ 2RH ₃₂ 2RH ₃ 2RH ₃	2RH6 2RH7 2RH8 2RH8	2RH ₃₃ 2RH ₃₄	2RH35	2RH36 2RH37			2JA ₄ 2JA ₅ 2JA ₆	,	:
Shipshaw. (Saguenay Drainage) Rapids 5½ miles below Lake Onatchivesy. Rapids 7½ miles below Lake Onatchivesy. Chiway. Rapids 21 miles below Lake Onatchivesy. Chute des Georges. Rapids 21 miles below Lake Onatchivesy. Chutes des Galets.	Cagnou Fall Lapointe Fall Chute du Noye. Guimond Fall Murdoch Falls Wilson Dam.	Onatchiway (Trib. to Shipshaw) Rapids above 1st Lake Rapids at mouth	Boileuse (Trib. to Shipshaw) 1 mile from mouth	Huit Chutes (Trib. to Shipshaw) 1½ miles above Harvey's Arm 2 miles from moutth		Shipshaw LakeSee Peribonca.	Shoshokwan(Ottawa Drainage) 25 miles from mouth 18 miles from mouth 8 miles from mouth		Simard Creek(Saguenay Drainage) St. Fulgence

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site N	Site Numbers	7	Drainage	Est. Capacity in H.P. at 80% Efficiency	ity in H.P.		
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	in Feet	Area square miles	At ordinary minimum flow	At ordinary At ordinary minimum six months flow	Installed H.P.	REMARKS
SimonSee North.								
SnakeSee Pentecote.								
Sot(St. Lawrence Drainage N. Shore) Maillard Station	:	2PE ₆	20	12	6	16	45	
Souris (des)See Shawinigan.								
Stacey BrookSee St. Francois.							-	
Stewart(Chaleur Bay Drainage)	:	1BG ₆	16	09	17	09	40	
StillwaterSee Koksoak.								
StokeSee St. Francois.								
Succor BrookSee St. Francois.								
Sud (du)(St. Lawrence Drainage S. Shore) 6 miles above Arthurville. Arthurville Arthurville Arthurville Arthurville Anthurville Arthurville Anthurville Arthurville		2PH18 2PH24 2PH35 2PH40 2PH2 2PH2	12 15 230 230 15 16	297 351 351 351 351 750	74 110 1,693 110 118 314	217 320 4,913 320 342 342	25 70 4,500 60 60 105 250	
Gervais Creek (Trib. to du Sud) St. Gervais St. Gervais. St. Gervais.	: : :	2PH ₂₉ 2PH ₃₀ 2PH ₂₀	10000	25 25 25	100	288	15 35 10	

400 400	20	80	5,740	30					25 35 50 21	131		25		_
223	19	202	7,724	22					37 41 138 124	340				
75	7	82 70	2,682	9					11 12 40 40 36	66		:		
24.5	25	223		31					36 36 112 112			10		
\$2.52	12	25 20		12					17 19 20 18			:		
2PH ₁₄ 2PH ₃₉	2PH13	2PH ₈₁ 2PH ₃		1AD ₁₂					20B ₆ 20B ₁₂ 20B ₂₂ 20B ₂₂			2PH11		
: :	:	: :		: : :								:		
Fourche (Trib. to du Sud) 4 miles from Armagh Station	St. Joseph (Trib. to Fourche) 2 miles from Armagh Station	St. Nicholas (Trib. to du Sud) Lamartine Cap St. Ignace		Suif(St. John River Drainage)	SusieSee Nottaway.	TamaracSee Gatineau.	TampieresSee St. Charles.	Taoti-ShipisSee Moisie.	Tartigou(St. Lawrence Drainage S. Shore) St. Moisie St. Moisie		TemiscamieSee Rupert.	Terres(St. Lawrence Drainage S. Shore)	TheoSee Harricana.	ThibautSee Becancour.

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS											
	Installed H.P.	25	125		: : : : :	A Designation of the Control of the	30				::	
ity in H.P.	At ordinary At ordinary minimum six months flow	15	143		3,220 1,180 1,890 1,167 1,714	9,171	41				39	229
Est. Capacity in H.P. at 80% Efficiency	Atordinary minimum flow	69	76		1,780 632 1,020 627 922	4,981	12				20	122
Drainage	Area square miles	10			200 270 320 330 446		22				37	
Head	in Feet	27 27			280 74 100 60 65		30				45 80	
Site Numbers	Power Dev. No.	2RD4 2RD2					20C6					
Site N	Undev. Site No.				2VA ₁₃ 2VA ₁₄ 2VA ₁₆ 2VA ₁₆ 2VA ₂		*				2UA14 2UA16	
	RIVER AND POWER SITES	Tikaupe(Saguenay Drainage) Girardville 3 miles east of Normandin	TomifobiaSee St. Francois.	TortueSee Cotes.	Tortue(St. Lawrence Drainage N. Shore) 42 miles from mouth. 36 miles from mouth. 27 miles from mouth. 25 miles from mouth. At mouth.		TourelleSt. Lawrence Drainage S. Shroe)	Traverse LakeSee Ste. Anne de la Perade.	Tremblant, rivière ou lacSee Rouge.	TrencheSee St. Maurice.	Trinity(St. Lawrence Drainage N. Shore) West Branch. 3. miles from mouth	

::::	:	:	40	25	65	75 50	125		::				7.0		40
										1					
38 150 78 225	780	1,240	16	11	2,538	22 64	86		1,520 8,000	9,520			74		15
12 50 25 76	244	390	īV	3	805	18 27	45		760	4,760			21		∞
105 132 136 380	406	406	25	15	1	20			700				98		:
16 50 25 26	84	134	10	12		20 25			9315				14		12
	:	:	2QA,	2QA16		2PG ₃₀ 2PG ₁₈			: :				1AA3		2LF6
20A, 20A ₁₀ 20A ₁₁ 20A ₁₁	2QA13	2QA14	:	:		: :			3FB ₂ 3FB ₁				:		:
Trois Pistoles (St. Lawrence Drainage S. Shore) 20 miles from mouth	Brown Corporation Dam and Chutes below	Fall in chutes and rapids in lower 134 miles	Seniscoupe (Trib. to Trois Pistoles) Chemin Tache	Perdrix (Trib. to Trois Pistoles) St. Tean de Dieu		Trois Saumons (St. Lawrence Drainage S. Shore) St. Aubert Trois Saumons Station		Trout BrookSee St. Francois.	Troyes (de)(Hudson Bay Drainage) 2 miles from mouth		TrudelleSee Harricana.	TulnustukSee Manicouagan.	Turcotte(St. John River Drainage) Lac Frontiere Station	TurgeonSee Harricana.	Unnamed(Ottawa Drainage) At Ribot

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS			`						
	Installed H.P.	25	33	10	50	25	22	:::::	:::	*
Est. Capacity in H.P. at 80% Efficiency	At ordinary At ordinary minimum six months flow	13	40	8 8 1 8	26	15	6	45 98 134 450 1,243	20 20 35	16
Est. Capac at 80% F	At ordinary minimum flow	4 8	12	22	7	N	rU	23 49 72 240 661	. 10	6
	Area Square miles	12		10		מי	10	8 11 197 220 228	849	12
	Head in Feet	37.8		12 25		54	16	83 135 10 30 80	8,73 8,53 8,53	20
Site Numbers	Power Dev.	20A6 20A20		20B ₁₁ 20B ₂₁		2QB ₁₉	2RG4		: : :	•
Site N	Undev. Site No.			: :		•	•	2RH64 2RH63 2RH62 2RH62 2RH61	2RH ₅₈ 2RH ₅₇ 2RH ₅₆	2RH ₆₁
	RIVER AND POWER SITES	Unnamed(St. Lawrence Drainage S. Shore) Trois Pistoles		Unnamed(St. Lawrence Drainage S. Shore) St. Octave St. Octave		Unnamed(St. Lawrence Drainage S. Shore)	Unnamed(Saguenay Drainage)	Valin (Saguenay Drainage) 30 miles from mouth. 28 miles from mouth. 12 miles from mouth. Lots 37-38 R.IX Tremblay. Lots 26-28 R.VII Tremblay.	East Branch (Trib. to Valin) 5.1 miles from Junction. 5 miles from Junction. 4 miles from Junction.	Canots Branch (Trib. to Valin) 10 miles from Junction

2 miles from Junction	2RH60 2RH69	: :	68 54	34 36	84 71	157	::
St. Louis Branch (Trib. to Valin) 1 mile from Junction	2RH ₆₂	:	46	93	155	293	:
					1,397	2,629	
ValinSee Bersimis.				<u> </u>			
ValinSee Marguerite.							
Vallee Creek(St. Lawrence Drainage S. Shore) Cap au Renard	:	20Cs	25	18	6	27	55
VeilletSee Batiscan.							
Vermilion See St. Maurice.							
Verte(St. Lawrence Drainage S. Shore) Whitworth Station Near St. Arsene Upper Dam of Brown Corporation Chute Beaulieu and rapids below.	2PG ₁ 2PG ₂	2PG ₁₉ 2PG ₆	28 18 9 54	155 183 183 185	20 36 20 127	56 100 60 60 363	35 25
Rapids and chute below Ky. near mouth	2PG ₃	2PG2	60	195 198	147	425	38:
Cacouna (Trib. to Verte) 2 miles from St. Epiphane 8 miles from St. Arsene Stn 7 miles from St. Arsene Stn St. Epiphane		2PG23 2PG21 2PG12 2PG12 2PG31	118 118 128	2112771	<i>~~~</i>	9 11 9	35 40 10 20
					405	1,109	203
Victoria LakeSee Gatineau.				,			
VivianSee Etchemin.							
WakonichiSee Rupert.							
Washicoutaie(St. Lawrence Drainage N. Shore)	2WC₄	:	47	292	436	810	;

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	Site Numbers	ımbers			Est. Capacity in H.P. at 80% Efficiency	y in H.P.		
RIVER AND POWER SITES	Undev. Site No.	Power Dev. No.	Head in Feet	Area square miles	At ordinary At ordinary minimum six months flow	t ordinary x months flow	Installed H.P.	REMARKS
WaswanipiSee Nottaway.								
WattapikawSee St. Francis. WawagosikSee Rupert.								
WayagamakSee St. Maurice.								
WeddingSee Nottaway.								
WestSee North.								
Wilson Creek(Ottawa Drainage) Campbells Bay	•	2KC ₁	16	10	33	61	06	
Wright Creek(Ottawa Drainage) St. Louis de Nedelec	:	2JCs	12	19	īV	13	30	
Yamachiche(St. Lawrence Drainage N. Shore) Above St. Elie de Caxton 1½ miles above Charette 3 miles above Yamachiche	: : : :	20C ₁₃ 20C ₁₃ 20C ₃ 20C ₃	14 40 13 6	18 28 30 138	7 30 10 28	17 76 26 72	50 100 38 72	
Branch of YamachicheAbove St. Elie de Caxton	:	20C20	25	9	4	10	20	
					79	201	310	
Yamaska and trib- utaries(St. Lawrence Drainage S. Shore) Foster Station	: :	20G ₇	31	112	82 40	245	300	

1,130 1,130 200 200 475	20	25	52	45	09	50 65 50 300 700	117 117 117 140 140 50 50 100 130 145
119 918 340 380 834	Ŋ	2.7	4	91	16	23 25 42 146 158	20 20 24 20 20 20 20 20 20 20 20 20 20 20 20 20
307 1114 127 278	1.7	==	1.4	31	Ŋ	7 8 1 4 4 1 8 3 3	20 20 20 20 33 44 100 100
152 480 480 596 1,308	8	8	4	100	13	32 36 36 80 80 80	221 333 333 333 151 151 151 444 444 566 566
111 27 10 9 9	25	13	15	20	17	10 10 12 26 28	25 25 26 10 10 27 26 8 8 13 12 12 14
20G26 20G9 20G16 20G16 20G18	20G ₂₄	20G45	20G41	20G35 20G14	20G18	20G ₂₁ 20G ₄₄ 20G ₁₁ 20G ₁₂ 20G ₁₂	2000 2000 2000 2000 2000 2000 2000 200
	•	:	•	: :	:		
Adamsville	Unnamed 4 miles from Knowlton	Unnamed 3 miles from Knowlton	Unnamed 1½ miles from South Stukely	Yamaska—South Branch West Brome 5 miles from Cowansville	Barque St. Cesaire	Yamaska—North Branch Warden 11/2 miles from Warden Savage Mills Granby Granby	Black Lawrenceville Lawrenceville Valcourt Valcourt Roxton Falls Roxton Falls Roxton Falls I mile from Upton 4 miles from Upton 9 miles below Upton 1 mile above St. Pie St. Pie 1 mile below St. Pie

TABLE II.—LIST OF WATER POWERS OF QUEBEC

	REMARKS							
	Installed H.P.	09	25 80 35 36	30 125 30 30	260	15	40	5,956
st. Capacity in H.P. at 80% Efficiency		15	26 58 104 78	12 13 13 30 30	88	0 0 0 0	52	7,793
Est. Capaci at 80% E	At ordinary At ordinary minimum six months flow	w	9 19 34 26	14 4 4 10 10	29		17 25	2,596
Drainage	Area square miles	12	19 103 105 110	4 4 14 4 4 8 6 6	50		62	
	in Feet	18	19 8 10 10	45 10 10 10	25	4	. 12	
Site Numbers	Power Dev. No.	20G42	20G ₃ , 20G ₁₃ 20G ₅ , 20G ₅ ,	20G33 20G30 20G16 20G53 20G53	20G2	20G28	20G38 20G34	
Site N	Undev. Site No.	:			:	:	: :	
	RIVER AND POWER SITES	amaska and tribu- Brandy (Trib. to Black) taries	Moose (Trib. to Black) Ste. Christine. Acton Vale Acton Vale 2 miles below Acton Vale	Maucook Roxton Pond Roxton Pond Ste. Cecil-de-Milton Mawcook	Chibouet 2 miles from St. Hugues	Salail La Presentation	David 1 mile below St. Guillaume St. David de Yamaska	

::::		35
1,513 1,186 1,218 1,730	5,647	54
444 347 349 508	1,648	29
335 337 340 345		36
73 58 81		24
		2JE7
1BH4 1BH6 1BH6 1BH6		
York(St. Lawrence Drainage S. Shore) Rapids 31 miles from Gaspe Rapids 29 miles from Gaspe Rapids 27 miles from Gaspe Rapids 24 miles from Gaspe		Young Brook(Ottawa Drainage) Fabre

